

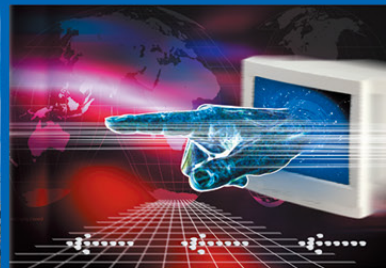


山东华力电机集团股份有限公司

SHANDONG HUALI ELECTRIC MOTOR GROUP CO.,LTD.



SINCE 1970



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华力电机—永不衰竭的动力

HUALI MOTOR, NON-STOP MOTIVITY

销售地区分布图

Sales area distribution map



总公司地理位置图

Company location map



企业简介

INTRODUCTION

山东华力电机集团股份有限公司创立于1970年,经过四十多年的持续稳定发展,已成为一家集科研、生产、营销、服务于一体大型现代化企业集团,是中国最具规模和实力的电机生产企业之一。

多年以来,华力集团坚持“占科技高点、拓全球市场”的发展战略,建立起了荣成工业区、苏州工业区、荣成工业新区三大生产基地,构筑起三大市场板块。依托上海、北京、荣成三个研发中心,形成了以中小型低压电动机为支撑,高压、高效、高附加值电机为发展方向的产品格局。公司产品涵盖了YX3、HM2、Y3、1L、1AL、YVF2、YKK等40多系列的通用、船用、防爆、起重、变频、伺服、冶金、风电用电动机。公司和产品先后分别通过了ISO9001管理体系认证、ISO14001环境体系认证和欧共体CE安全认证、南非SABS认证、美国UL认证、英国劳氏认证、法国BV认证、中国节能产品认证等系列认证认可。华力电机产品被国家质检总局认定为“中国名牌产品”,“华力”中小型三相异步电动机被国家财政部和发改委列入《节能产品政府采购清单》,“H”牌商标荣获“山东省著名商标”称号,华力集团被中国工业经济联合会认定为“中国电动机制造行业排头兵企业”。

华力集团年生产能力已达150万台,1800万千瓦,企业规模及综合经济效益连续多年位列全国中小型电机行业首位。目前,公司在全国50多个大中城市建立起60多处仓储式电机销售分公司,拥有快捷、高效、完备的市场营销和服务网络,并构筑起辐射国外40多个国家与地区的全球一体化市场格局。

创新的理念,先进的技术,卓越的质量,完善的网络,优质的服务和华力人团结拼搏的精神,凝聚成企业永不衰竭的动力,“创百年华力,树世界品牌”的企业目标正在努力实现!

Shandong Huali Electric Motors Group Co.,Ltd was founded in 1970, more than 40 years of development, Huali has been a leading organization in Chinese electric motor industry. It is now a modern enterprise with its own production, distribution, R&D and customer service teams.

Based on the development strategy of 'Adopting high technology, and exploring the global market', Huali has built three production bases (Rongcheng Industrial District, Suzhou Industrial District and Rongcheng New Industrial District) as well as Three major markets Plate. With many years of researches in our Rongcheng R&D centers and Shanghai Research Center as well Beijing Research Center, Huali have become leaders not only in large and special electric motors, but also in high voltage, high efficiency and high quality motors. Our products includes about more than 40 major series, such as YX3, HM2, Y3, 1L, 1AL, YVF2, YKK series (Gegeral Use, Marine Use, Explosion Proof, Crane, Frequency conversion, Servo, Metallurgy, Wind Turbine etc.). Huali has been awarded with certificates ISO9001 (quality control) and ISO14001 (environment), Huali motor has been awarded with many certificates, such as CE (Europe), SABS (S. Africa), LR (Britain), energy conservation Certification (China). Huali motors have been approved by the AQSIQ as 'China top brand products' and 'national inspection-free products', Huali middle and small size induction motors have been recommended in Government procurement list of energy-saving products by Ministry of Finance .and “H” brand was awarded the 'Shandong Province famous mark', Huali Group was identified as "China's motor manufacturing industry pacesetter enterprises" by the Chinese Federation of Industrial&Economics.

At present, our production capacity is 1.5 million motors (18 million kW), and we are being ranked as top enterprise for many years in the Chinese electric motor industry. Huali have more than 60 sale offices in 50 cities throughout China, which created a highly efficient sale and service net. As we successfully encountered international market, Huali's products become available in more than 40 countries.

Innovation, high technology, high quality, perfect net, satisfied service and united spirits become an evergreen power. 'Found a centennial Huali, establish a world-wide brand' business goals are tring to achieve.



低压普通系列 LOW VOLTAGE SERIES

YE3 系列超高效三相异步电动机 08
YE3 Series Premium Efficiency Three-phase Induction Motor

YE2、YX3 系列三相异步电动机 20
YE2、YX3 Series Efficiency Three-phase Induction Motor

YB3 系列隔爆型三相异步电动机 32
YB3 Series High Flameproof Three-phase Induction Motor

YVF2 系列变频三相异步电动机 45
YVF2 Series Converter-Fed Three-Phase Induction Motor

56 1L 系列 (IP23) 三相异步电动机
1L(IP23) Series Three-phase Induction Motor



低压大功率系列 BIG POWER LOW VOLTAGE SERIES

61 Y 系列 (IP23) 三相异步电动机
Y (IP23) Series Three-Phase Induction Motor

65 Y3 系列三相异步电动机
Y3 Series Three-Phase Induction Motor

71 YPT 系列变频调速三相异步电动机
YPT Series Converter-Fed Three-Phase Induction Motor



同步电动机系列 SYNCHRONOUS MOTOR SERIES

73 TDMK 系列矿山磨机用大型交流三相同步电动机
TDMK Series Three-Phase Large Induction Motor Used In Mining Grinding Machine

风力发电机系列 WINDMILL GENERATOR SERIES

双馈式三相异步风力发电机
Doubly Fed Induction Windmill Generator

75



高压系列 HIGH VOLTAGE SERIES

Y 系列高压三相异步电动机
Y series high voltage three phase induction motors

79

YKK 系列高压三相异步电动机
YKK series high voltage three phase induction motors

89

YKS 系列高压三相异步电动机
YKS series high voltage three phase induction motors

99

109 YR 系列高压三相异步电动机
YR series high voltage three phase induction motors

119 YRKK 系列高压三相异步电动机
YRKK series high voltage three phase induction motors

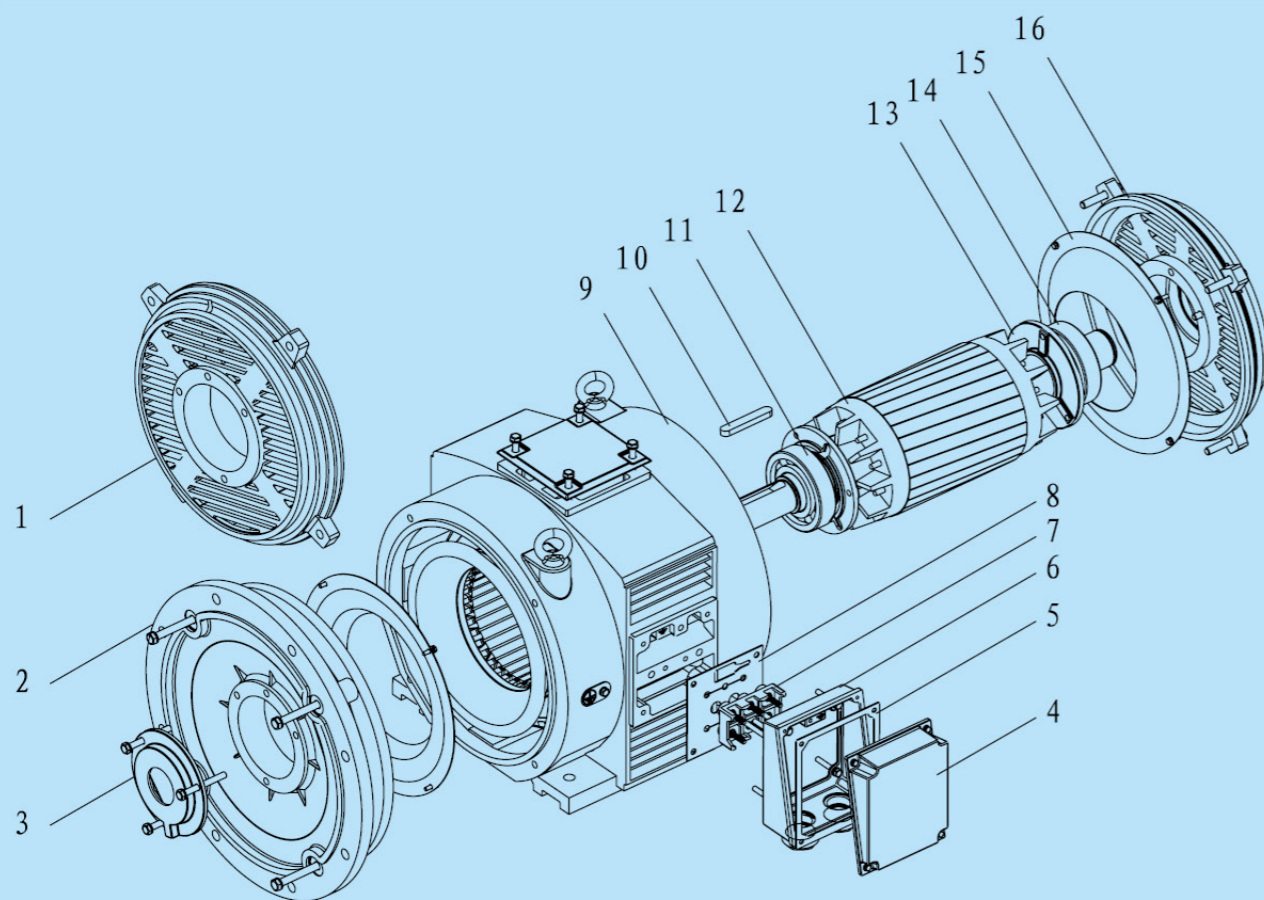
129 Y2 系列高压三相异步电动机
Y2 series high voltage three phase induction motors



135 防护等级说明
Degrees of protection

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Mounting arrangements Connection diagrams

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Main product introduction

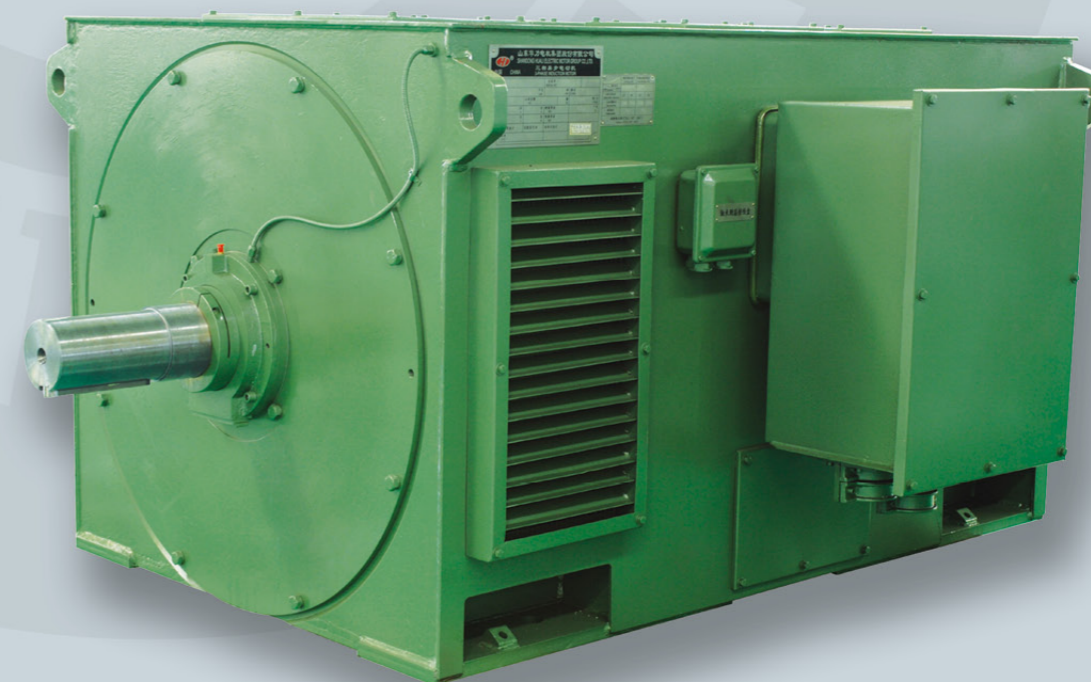


IP23(160-355)系列电机配件分布图 MOTOR SPARE PART LIST/DRAWING

1. 轴伸端端盖(B3)	Endshield D.E
2. 凸缘端盖 (B35、B5、V1)	Flange
3. 轴承外盖	External Bearing Cap
4. 接线盒盖	Terminal Box Lid
5. 接线盒盖密封垫	Seal Gasket
6. 接线盒座	Terminal Box Base
7. 接线板	Terminal Board
8. 接线盒座密封垫	Terminal Box Gasket
9. 定子	Stator
10. 键	Key
11. 轴伸端轴承	Bearing D.E
12. 转子	Rotor
13. 轴承内盖	Inner Bearing Cap
14. 非轴伸端轴承	Bearing N.D.E
15. 挡风板	Breakwind
16. 非轴伸端端盖	Endshield N.D.E

Y 系列 (IP23) 三相异步电动机

Y(IP23) Series Three-Phase Induction Motor



Y 系列 (IP23) 三相异步电动机	Y(IP23) Series Three-Phase Induction Motor
中心高: H400~500mm	Frame size :400 ~ 500
额定输出功率: 110KW~800KW	Rated power :110KW~ 800KW
能效等级: IE1 (EFF2)	Degrees of efficiency :IE1 (EFF2)
防护等级: IP23	Degrees of protections :IP23
绝缘等级: F, H	Degrees of insulation: F, H

技术参数 TECHNICAL SPECIFICATIONS

型号 MotorType	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η %	功率因数 Power Factor cos φ	堵转转矩	堵转电流	最大转矩	重量 Weight kg
						额定转矩	额定电流	额定转矩	
						LockedTorque RatedTorque	LockedCurrent RatedCurrent	Max Torque RatedTorque	

4极-同步转速1500r/min 4pole-1500 rpm synchronous speed

Y4001-4	400	1480	714.6	96.4	0.9	1.0	6.5	1.8	2070
Y4002-4	450	1485	803.9	95.6	0.9	1.0	6.5	1.8	2190
Y4003-4	500	1480	882.5	95.7	0.91	1.0	6.5	1.8	2280
Y4004-4	560	1485	987.3	95.8	0.91	1.0	6.5	1.8	2340
Y4501-4	630	1485	1110.7	96.6	0.91	1.0	6.5	1.8	3050
Y4502-4	710	1485	1236.9	96.5	0.92	1.0	6.5	1.8	3140
Y4503-4	800	1485	1392.2	96.4	0.92	1.0	6.5	1.8	3285

6极-同步转速1000r/min 6pole-1000 rpm synchronous speed

Y4001-6	315	990	576.7	95.6	0.88	1.0	6.0	1.8	2015
Y4002-6	355	990	649.3	95.6	0.88	1.0	6.0	1.8	2109
Y4003-6	400	990	730.8	95.6	0.88	1.0	6.0	1.8	2232
Y4501-6	450	990	812	96.0	0.89	1.0	6.0	1.8	3010
Y4502-6	500	990	901.3	96.0	0.89	1.0	6.0	1.8	3110
Y4503-6	560	990	1009	96.0	0.89	1.0	6.0	1.8	3210
Y4504-6	630	990	1135.6	96.0	0.89	1.0	6.0	1.8	3455
Y5001-6	710	990	1268	96.3	0.90	1.0	6.5	1.8	3920
Y5002-6	800	990	1427	96.3	0.90	1.0	6.5	1.8	4050

8极-同步转速750r/min 8pole-750 rpm synchronous speed

Y4001-8	280	740	551.9	95.7	0.82	1.0	5.5	1.8	2179
Y4002-8	315	740	619.6	95.8	0.82	1.0	5.5	1.8	2279
Y4501-8	355	740	697.5	95.8	0.82	1.0	5.5	1.8	3070
Y4502-8	400	740	776	96.0	0.83	1.0	5.5	1.8	3190
Y4503-8	450	740	827.6	96.0	0.83	1.0	5.5	1.8	3290
Y5001-8	500	745	966	96.0	0.83	1.0	5.5	1.8	3760
Y5002-8	560	745	1081	96.0	0.83	1.0	5.5	1.8	3984
Y5003-8	630	745	1216	95.8	0.83	1.0	5.5	1.8	4120
Y5004-8	710	745	1370	95.8	0.83	1.0	5.5	1.8	4390

技术参数 TECHNICAL SPECIFICATIONS

型号 MotorType	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η %	功率因数 Power Factor cos φ	堵转转矩	堵转电流	最大转矩	重量 Weight kg
						额定转矩	额定电流	额定转矩	
						LockedTorque RatedTorque	LockedCurrent RatedCurrent	Max Torque RatedTorque	

10极-同步转速600r/min 10pole-600 rpm synchronous speed

Y4001-10	200	595	408.4	94.6	0.8	1.0	5.5	1.8	2135
Y4002-10	220	590	449.3	94.3	0.8	1.0	5.5	1.8	2290
Y4501-10	250	590	503.6	95.2	0.81	1.0	5.5	1.8	2870
Y4502-10	280	590	563.5	95.2	0.81	1.0	5.5	1.8	2960
Y4503-10	315	590	633	95.1	0.81	1.0	5.5	1.8	3020
Y4504-10	355	590	713.7	95.1	0.81	1.0	5.5	1.8	3120
Y5001-10	400	595	793.5	95.3	0.82	1.0	5.5	1.8	3730
Y5002-10	450	595	891.7	95.4	0.82	1.0	5.5	1.8	3820
Y5003-10	500	595	989.7	95.5	0.82	1.0	5.5	1.8	3960
Y5004-10	560	595	1108	95.5	0.82	1.0	5.5	1.8	4076
Y5005-10	630	595	1309	95.5	0.82	1.0	5.5	1.8	4320

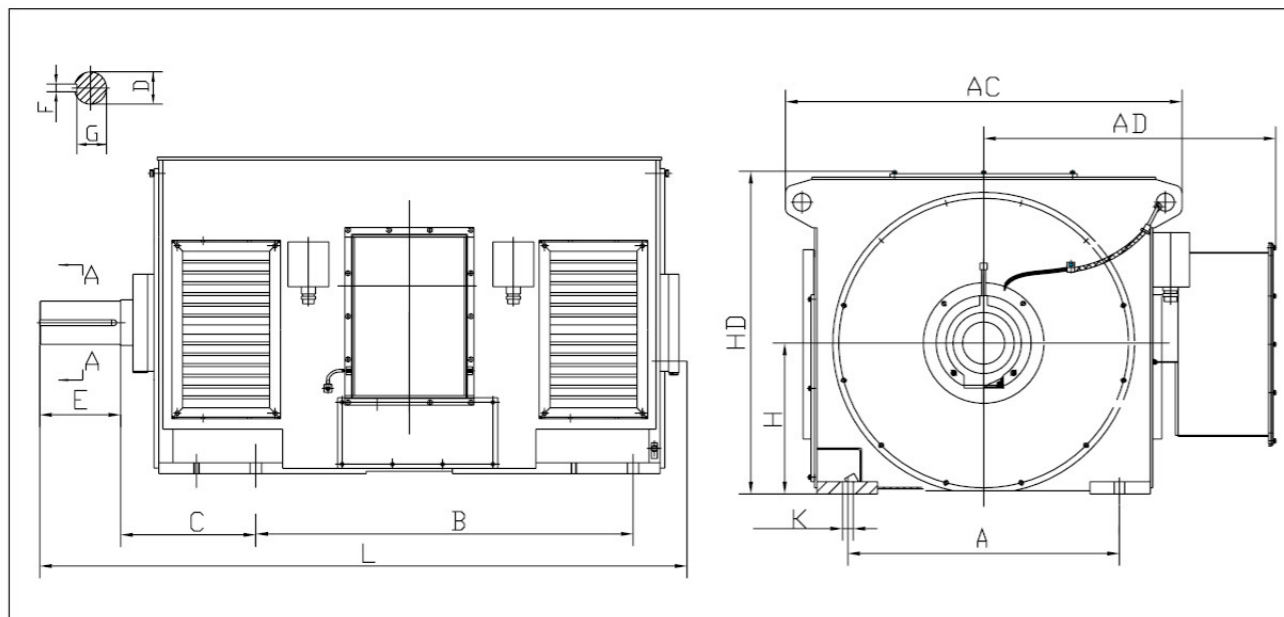
12极-同步转速500r/min 12pole-500 rpm synchronous speed

Y4001-12	160	495	345.8	94.5	0.76	1.0	5.5	1.8	2095
Y4002-12	185	490	399.8	94.5	0.76	1.0	5.5	1.8	2185
Y4501-12	200	495	426.6	94.9	0.77	1.0	5.5	1.8	3051
Y4502-12	220	495	468.8	94.8	0.77	1.0	5.5	1.8	3150
Y4503-12	250	495	532.7	94.8	0.77	1.0	5.5	1.8	3260
Y5001-12	280	495	587.7	95.0	0.78	1.0	5.5	1.8	3765
Y5002-12	315	495	661.2	95.4	0.78	1.0	5.5	1.8	3860
Y5003-12	355	495	744	95.5	0.78	1.0	5.5	1.8	4012
Y5004-12	400	495	838.7	95.3	0.78	1.0	5.5	1.8	4125
Y5005-12	450	495	943.5	95.1	0.78	1.0	5.5	1.8	4310

16极-同步转速375r/min 16pole-375rpm synchronous speed

Y4001-16	110	365	301	93.3	0.64	1.0	3.0	1.8	2180
Y4002-16	132	365	337	92.9	0.64	1.0	2.8	1.8	2280
Y4501-16	160	365	406	94.0	0.64	1.0	2.8	1.8	3070
Y4502-16	185	365	471	93.5	0.64	1.0	2.8	1.8	3190
Y4503-16	200	365	508	93.8	0.64	1.0	2.8	1.8	3490
Y5001-16	225	365	529	94.6	0.68	1.0	3.0	1.8	3780
Y5002-16	250	365	590	94.9	0.68	1.0	3.0	1.8	3948
Y5003-16	280	365	654	94.7	0.68	1.0	3.0	1.8	4120
Y5004-16	315	365	747	94.9	0.68	1.0	3.0	1.8	4390
Y5005-16	355	365	837	94.8	0.68	1.0	3.0	1.8	4700

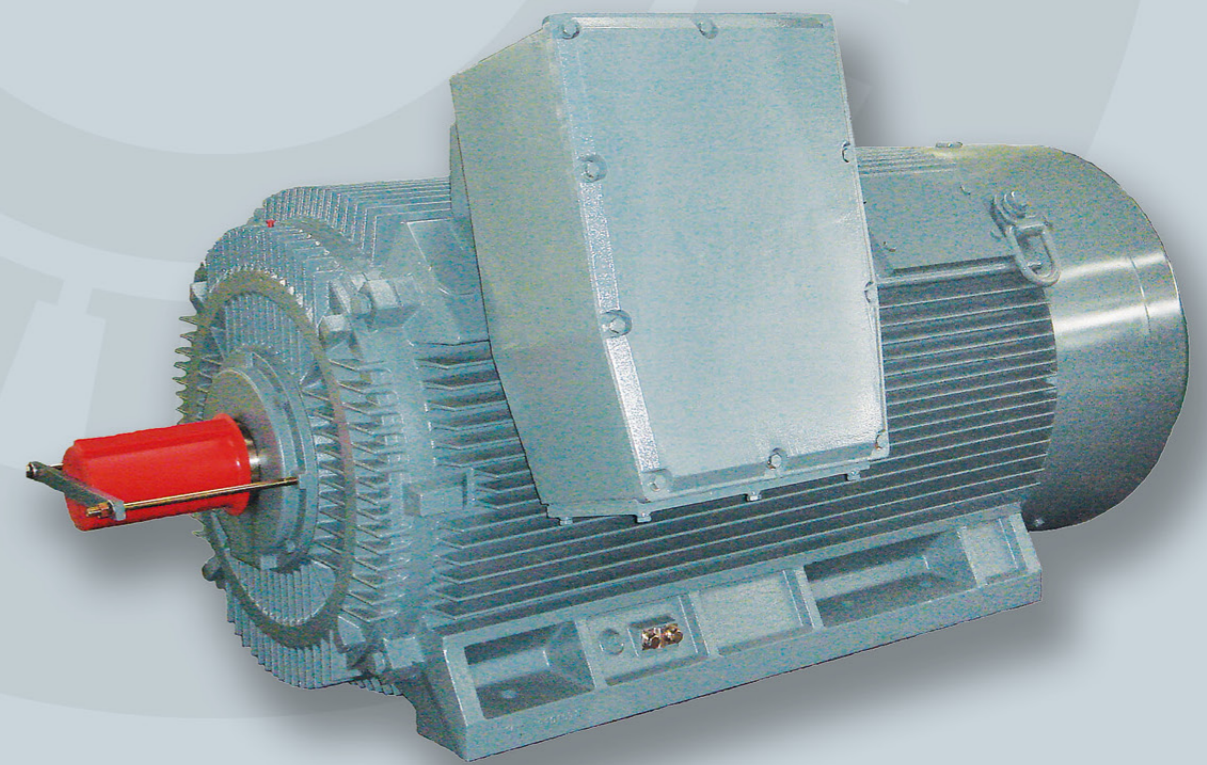
B3外形及安装尺寸图 DIMENSIONS MOUNTB3



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)											
		A		B		C		D		E		F		G		H		K		AC	AD	HD	L
		基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差				
400	2	710		1000		375		90		170	±0.50	25		81		400				1150	850	950	2090
	4-16					335		110				28		100									1980
450	2		±1.75		±1.75	400		100		210		28		90		0							2340
	4	800		1120		355	±4.0	120				32		109		450		0		1300	900	1050	
500	6-16							130		250		32		119									2180
	2					560		110		210	±0.57	28		100									2790
500	4	900	±2.1	1250	±2.1	475		130		250		32		119		0							
	6-16							140				36		128		500		42		1420	965	1150	2550

Y3 系列三相异步电动机

Y3 Series Three-Phase Induction Motor



Y3 系列三相异步电动机
中心高: H355~450mm
额定输出功率: 200KW~900KW
能效等级: IE1 (EFF2)
防护等级: IP54, IP55
绝缘等级: F, H

Y3 Series Three-Phase Induction Motor
Frame size :H355~450mm
Rated power :200KW~ 900KW
Degrees of efficiency :IE1 (EFF2)
Degrees of protections :IP54, IP55
Degrees of insulation: F, H

技术参数 TECHNICAL SPECIFICATIONS

型号 MotorType	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η %	功率因数 Power Factor $\cos\phi$	堵转转矩	堵转电流	最大转矩	重量 Weight kg
						额定转矩	额定电流	额定转矩	
						LockedTorque RatedTorque	LockedCurrent RatedCurrent	Max Torque RatedTorque	

2极-同步转速3000r/min 2pole-3000 rpm synchronous speed

Y3-355LX1-2	355	2980	619	96.3	0.91	1.3	6.5	2.5	2300
Y3-355LX2-2	400	2874	694	96.3	0.91	1.3	6.5	2.5	2350
Y3-355LX3-2	450	2982	780	96.3	0.91	1.3	6.5	2.5	2400
Y3-400LX1-2	450	2980	772	96.3	0.92	1.3	6.5	2.5	3200
Y3-400LX2-2	500	2980	857	96.3	0.92	1.3	6.5	2.5	3250
Y3-400LX3-2	560	2980	960	96.3	0.92	1.2	6.5	2.5	3300
Y3-450LX1-2	560	2985	960	96.3	0.92	1.2	6.5	2.5	3900
Y3-450LX2-2	630	2984	1080	96.3	0.92	1.2	6.5	2.5	4000
Y3-450LX3-2	710	2986	1218	96.3	0.92	1.2	6.5	2.5	4100
Y3-450LX4-2	800	2985	1372	96.3	0.92	1.2	6.5	2.5	4200

4极-同步转速1500r/min 4pole-1500 rpm synchronous speed

Y3-355LX1-4	355	1490	636	96.4	0.88	1.6	6.5	2.5	2300
Y3-355LX2-4	400	1490	716	96.4	0.88	1.6	6.5	2.5	2320
Y3-355LX3-4	450	1490	806	96.4	0.88	1.6	6.5	2.5	2400
Y3-400LX1-4	450	1492	797	96.4	0.89	1.6	6.5	2.5	3050
Y3-400LX2-4	500	1492	885	96.4	0.89	1.4	6.5	2.5	3260
Y3-400LX3-4	560	1490	992	96.4	0.89	1.4	6.5	2.5	3360
Y3-400LX4-4	630	1490	1116	96.4	0.89	1.4	6.5	2.5	3430
Y3-450LX1-4	630	1492	1115	96.5	0.89	1.4	6.5	2.5	4100
Y3-450LX2-4	710	1492	1256	96.5	0.89	1.4	6.5	2.5	4200
Y3-450LX3-4	800	1492	1415	96.5	0.89	1.4	6.5	2.5	4300
Y3-450LX4-4	900	1494	1592	96.5	0.89	1.4	6.5	2.5	4400

技术参数 TECHNICAL SPECIFICATIONS

型号 MotorType	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η %	功率因数 Power Factor $\cos\phi$	堵转转矩	堵转电流	最大转矩	重量 Weight kg
						额定转矩	额定电流	额定转矩	
						LockedTorque RatedTorque	LockedCurrent RatedCurrent	Max Torque RatedTorque	

6极-同步转速1000r/min 6pole-1000 rpm synchronous speed

Y3-355LX1-6	315	992	587	96.0	0.85	1.8	6.5	2.5	2400
Y3-355LX2-6	355	992	661	96.0	0.85	1.8	6.5	2.5	2450
Y3-400LX1-6	355	994	653	96.0	0.86	1.8	6.5	2.5	3580
Y3-400LX2-6	400	994	736	96.0	0.86	1.6	6.5	2.5	3800
Y3-400LX3-6	450	994	828	96.0	0.86	1.6	6.5	2.5	3870
Y3-400LX4-6	500	994	920	96.0	0.86	1.6	6.5	2.5	3970
Y3-450LX1-6	500	995	918	96.2	0.86	1.6	6.5	2.5	4000
Y3-450LX2-6	560	995	1041	96.2	0.85	1.6	6.5	2.5	4150
Y3-450LX3-6	630	995	1171	96.2	0.85	1.6	6.5	2.5	4300
Y3-450LX4-6	710	995	1319	96.2	0.85	1.6	6.5	2.5	4400

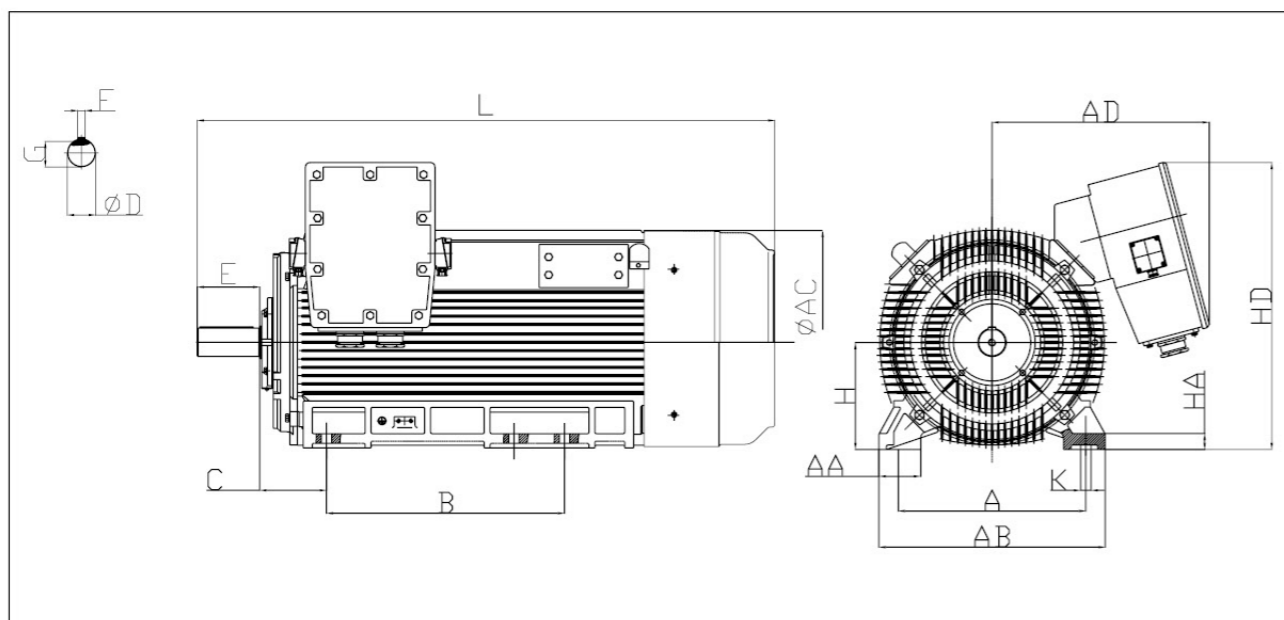
8极-同步转速750r/min 8pole-750 rpm synchronous speed

Y3-355LX1-8	250	742	499	95.1	0.80	1.6	6.5	2.5	2400
Y3-355LX2-8	315	742	629	95.1	0.80	1.6	6.5	2.5	2500
Y3-400LX1-8	315	745	611	95.6	0.82	1.6	6.5	2.5	3150
Y3-400LX2-8	355	745	688	95.6	0.82	1.6	6.5	2.5	3180
Y3-400LX3-8	400	745	775	95.6	0.82	1.6	6.5	2.5	3210

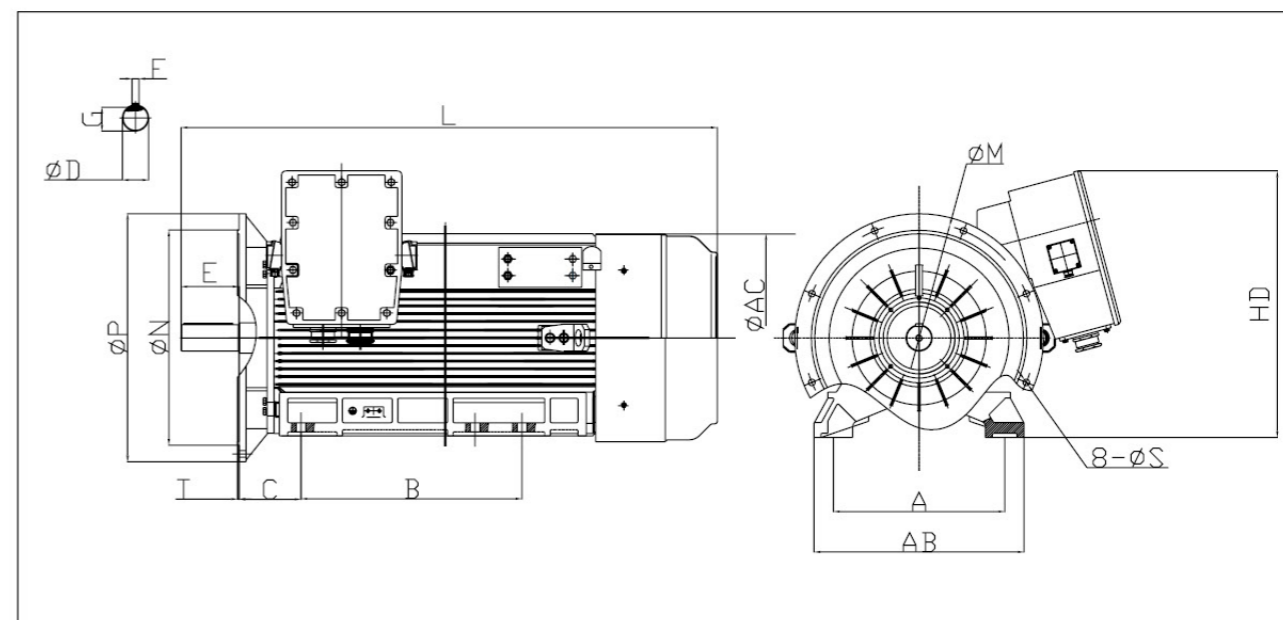
10极-同步转速600r/min 10pole-600 rpm synchronous speed

Y3-355LX1-10	200	594	434	94.7	0.74	1.4	6.5	2.5	2400
Y3-355LX2-10	250	594	542	94.7	0.74	1.4	6.5	2.5	2450
Y3-400LX1-10	250	595	518	95.2	0.77	1.4	6.5	2.5	3500
Y3-400LX2-10	315	595	653	95.2	0.77	1.4	6.5	2.5	3600
Y3-400LX3-10	355	595	736	95.2	0.77	1.3	6.5	2.5	3670
Y3-450LX1-10	355	595	736	95.2	0.77	1.3	6.5	2.5	4400
Y3-450LX2-10	400	595	829	95.2	0.77	1.3	6.5	2.5	4500
Y3-450LX3-10	450	595	933	95.2	0.77	1.3	6.5	2.5	4610

B3外形及安装尺寸图 DIMENSIONS MOUNTB3



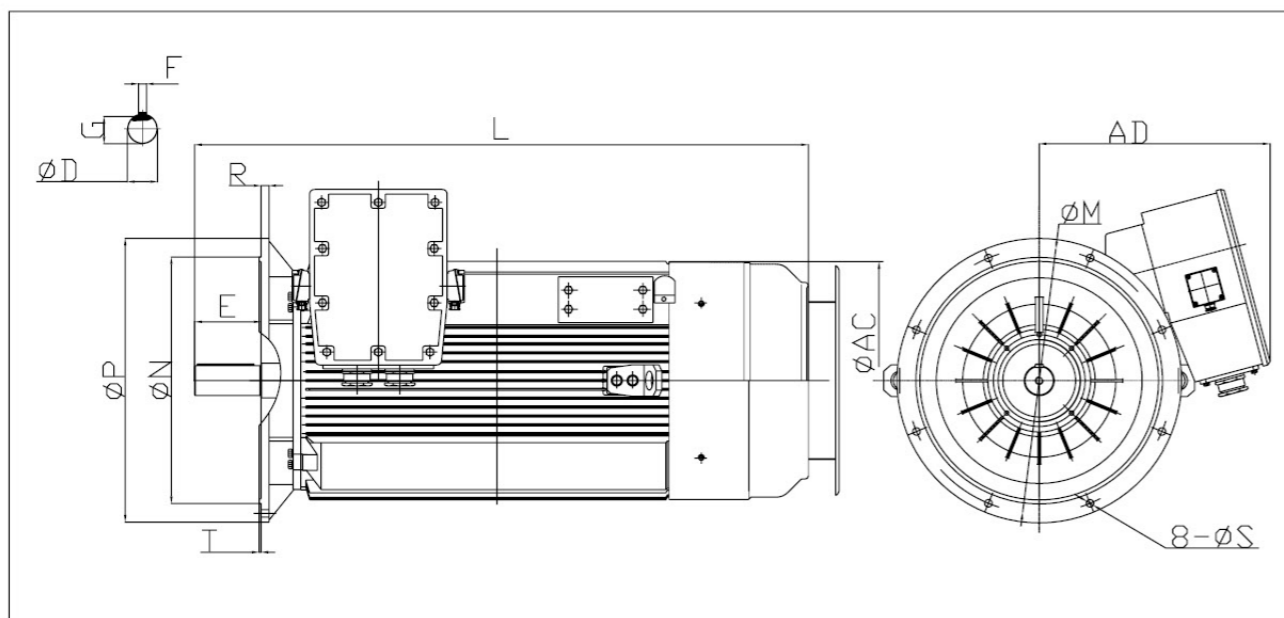
B35外形及安装尺寸图 DIMENSIONS MOUNTB35



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)						外形尺寸 Overall dimensions (mm)																			
		A		B		C		D		E		F		G		H		K		AA	AB	HA	HD	L	AC	AD	
		基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差								
355	2	630	±1.4	800	±1.4			80	+0.030 +0.011	170	±0.50	22	0	71	0	355	0	35	+0.62 0	140	760	49	980	1900	760	760	
	4-10			224	±4.0			110	+0.035 +0.013	210	±0.57	28	0	100	-0.052									1940			
400	2	710	±1.75	900	±1.75			85	+0.035 +0.013	170	±0.50	22	0	76	0	400	0	35	+0.62 0	145	840	50	1060	1950	840	900	
	4-10							120	+0.035 +0.013	210	±0.57	32	0	109	-0.062									2000			
450	2							95	+0.035 +0.013	170	±0.50	25	0	86	-0.052									2120			
	4-10	800	±1.75	1000	±1.75	250	±4.0	130	+0.040 +0.015	210	±0.57	32	0	119	-0.062	0	-0.2	450	0	42	+0.62 0	190	990	54	1130	2160	990

机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)											外形尺寸 Overall dimensions (mm)																						
		A		B		C		D		E		F		G		H		M		N		P		S		T		K		AB	HD	L	AC		
		基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差								
355	2	630	±1.4	800	±1.4			80	+0.030 +0.011	170	±0.50	22	0	71	0	355	0	840	780	900	24														
	4-10			224	±4.0			110	+0.035 +0.013	210	±0.57	28	0	100	-0.052																				
400	2	710	±1.75	900	±1.75			85	+0.035 +0.013	170	±0.50	22	0	76	0	400	0	940	880	1000															
	4-10							120	+0.035 +0.013	210	±0.57	32	0	109	-0.062																				
450	2							95	+0.035 +0.013	170	±0.50	25	0	86	-0.052																				
	4-10	800	±1.75	1000	±1.75	250	±4.0	130	+0.040 +0.015	210	±0.57	32	0	119	-0.062	0	-0.2	450	0	42	+0.62 0	190	990	54	1130	2160	990	940							

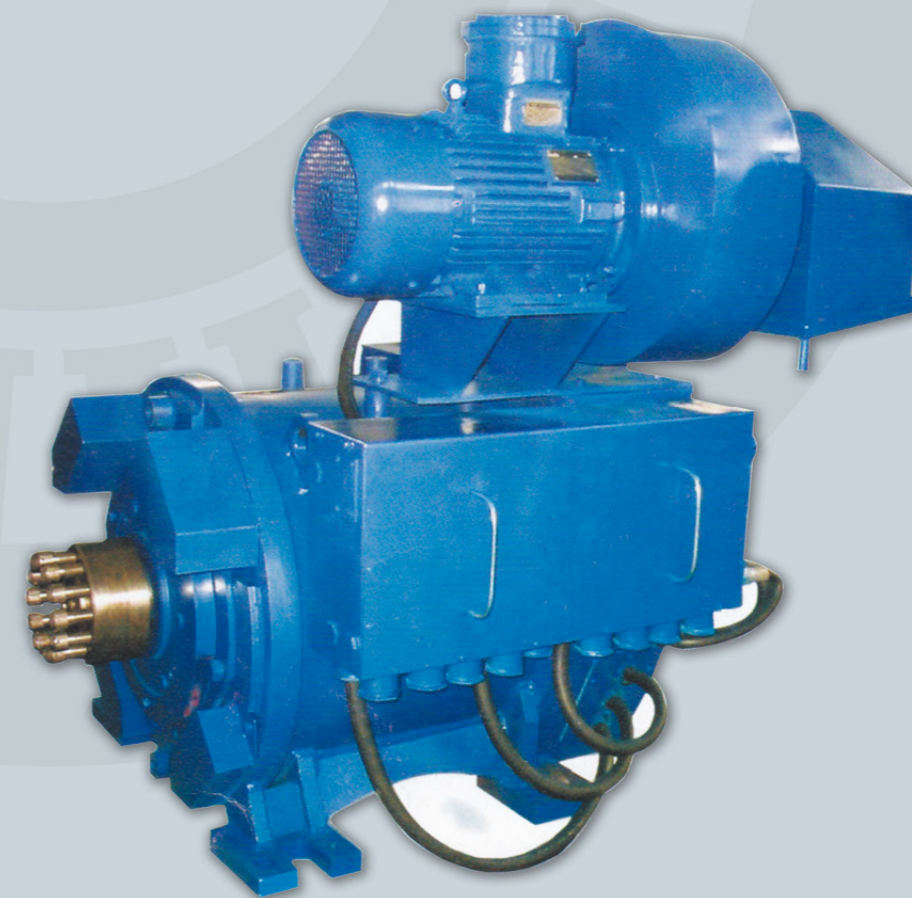
V1外形及安装尺寸图 DIMENSIONS MOUNTV1



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)						外形尺寸 Overall dimensions (mm)											
		D		E		F		G		M	N	P	S		T		AC	AD	L
		基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差	基本 尺寸	基本 尺寸	基本 尺寸	基本 尺寸	极限 偏差	基本 尺寸	极限 偏差			
355	2	80	+0.030 +0.011	170	±0.50	22	0 -0.052	71	0	840	780	900	24	+0.052 0	760	760	1900		
	4-10	110	+0.035 +0.013	210	±0.57	28	0 -0.052	100	-0.2										
400	2	85	+0.035 +0.013	170	±0.50	22	0 -0.052	76	0	940	880	1000	6	0 -0.12	840	900	1950		
	4-10	120	+0.035 +0.013	210	±0.57	32	0 -0.062	109	-0.2										
450	2	95	+0.035 +0.013	170	±0.50	25	0 -0.052	86	0	1080	1000	1150	28	+0.052 0	990	940	2120		
	4-10	130	+0.040 +0.015	210	±0.57	32	0 -0.062	119	-0.2										

YPT 系列变频调速三相异步电动机

YPT Series Converter-Fed Three-Phase Induction Motor



用途

YPT 系列变频调速三相异步电动机，是为交一直一交电传动钻机配套研制的鼠笼式变频调速异步电动机。可用于驱动泥浆泵、绞车、转盘等。其中心高和安装尺寸同国外钻井电机相同。

特点

该电机采用了国际上先进的耐电晕绝缘结构、独特的防断条措施及钻井电机流行的正压防爆式结构，电机内部装有加热器、压力开关和辅助开关。主要特点是：转矩大、恒功调速范围宽、过载能力强、通用互换性好、免维护、高效率、高可靠性。接线盒可分为左置和右置。

说明

相数：3
绝缘等级：200级
防护等级：接线盒 IP54 正压外壳
空间加热器：AC 220V/200W
冷却方式：强迫通风（自带风压检测开关）
冷却风机：11KW/380V/50Hz 三相防爆电机（d II BT4）

技术数据 TECHNICAL DATA

YPT-300 型变频调速三相异步电动机技术参数

额定功率	300KW	额定电压	600V(AC)
额定电流	360A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	4341N.m
额定效率	94.2%	额定功率因数	0.854
最大电流	540A	最大转矩	6511N.m
最高恒功转速	1060r/min	质量	2060kg

YPT-500 型变频调速三相异步电动机技术参数

额定功率	500KW	额定电压	600V(AC)
额定电流	597A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	7234N.m
额定效率	94.0%	额定功率因数	0.857
最大电流	1060r/min	最大转矩	10851N.m
最高恒功转速	2400r/min	质量	2700kg

YPT-700 型变频调速三相异步电动机技术参数

额定功率	700KW	额定电压	600V(AC)
额定电流	822A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	10128N.m
额定效率	94.7%	额定功率因数	0.866
最大电流	1233A	最大转矩	15192N.m
最高恒功转速	1060r/min	质量	2970kg

YPT-970 型变频调速三相异步电动机技术参数

额定功率	970KW	额定电压	700V(AC)
额定电流	987A	额定频率	40.6Hz
额定转速	800r/min	额定转矩	11578N.m
额定效率	95.4%	额定功率因数	0.850
最大电流	1200r/min	最大转矩	17368N.m
最高恒功转速	2400r/min	质量	3100kg

YPT-400 型变频调速三相异步电动机技术参数

额定功率	400KW	额定电压	600V(AC)
额定电流	485A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	5787N.m
额定效率	94.6%	额定功率因数	0.845
最大电流	727A	最大转矩	8681N.m
最高恒功转速	1060r/min	质量	2400kg

YPT-600 型变频调速三相异步电动机技术参数

额定功率	600KW	额定电压	600V(AC)
额定电流	712A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	8681N.m
额定效率	94.4%	额定功率因数	0.860
最大电流	1060r/min	最大转矩	13022N.m
最高恒功转速	2400r/min	质量	2800kg

YPT-800 型变频调速三相异步电动机技术参数

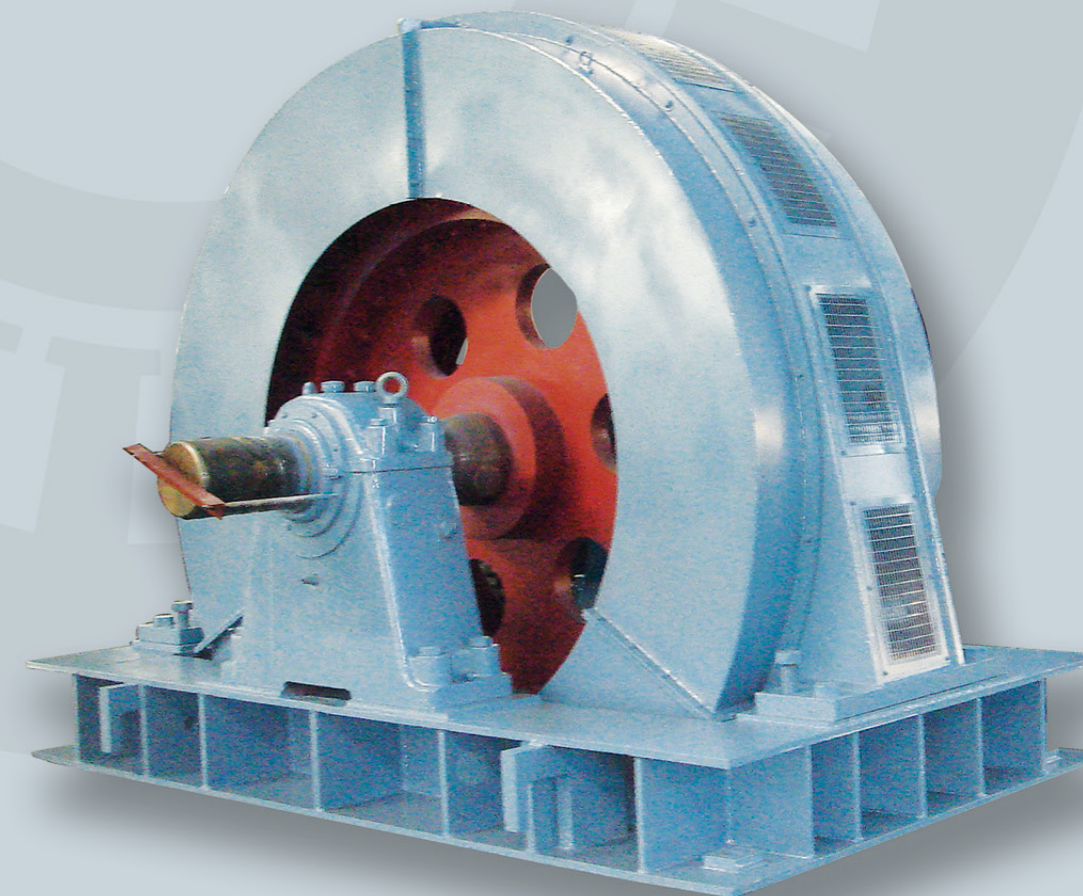
额定功率	800KW	额定电压	600V(AC)
额定电流	953A	额定频率	33.5Hz
额定转速	660r/min	额定转矩	11575N.m
额定效率	95.0%	额定功率因数	0.850
最大电流	1430A	最大转矩	17362N.m
最高恒功转速	1060r/min	质量	3100kg

YPT-1100 型变频调速三相异步电动机技术参数

额定功率	1100KW	额定电压	1200KW
额定电流	600/690V(AC)	额定频率	1230/1070A
额定转速	50.5Hz	额定转矩	1000r/min
额定效率	10504N.m	额定功率因数	95.7%
最大电流	0.899	最大转矩	15756N.m
最高恒功转速	1500r/min	质量	3100kg

TDMK 系列矿山磨机用大型交流三相同步电动机

TDMK Series Three-Phase Large Induction Motor Used In Mining Graining Machine



TDMK 系列矿山磨机用大型交流三相同步电动机

中心高: 630mm

额定输出功率: 250KW~4000KW

额定电压: 3KV, 6KV, 10KV

极数: 24, 32, 36, 38, 40

防护等级: IP00

绝缘等级: F, H

Induction Motor Used In Mining Graining Machine

Frame size :630

Rated power:

250KW~ 4000KW

Rated voltage:3KV,6KV,10KV

Poles:24,32,36,38,40

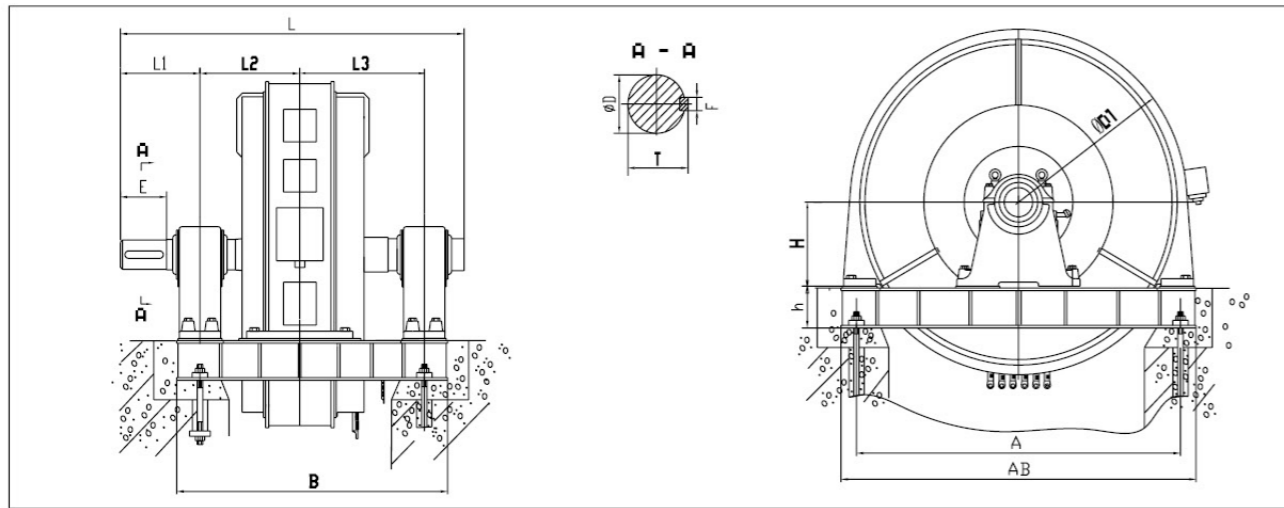
Degrees of protections :IP00

Degrees of insulation: F, H

技术参数 TECHNICAL SPECIFICATIONS

型号 MotorType	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	起动转矩	牵入转矩	最大转矩	起动电流	重量 Weight kg
				额定转矩	额定转矩	额定转矩	额定电流	
				LockedTorque RatedTorque	LockedTorque RatedTorque	MaximumTorque RatedTorque	LockedCurrent RatedCurrent	
TDMK350-32	350	187.5	41	2.04	1.1	3.56	6.72	10750
TDMK400-32	400	187.5	47.6	2.1	1.14	4.06	6.54	11370
TDMK400-32	400	187.5	28	1.9	1.09	3.213	6.67	12170
TDMK500-32	500	187.5	35	1.71	1.03	3.5	6.24	13700
TDMK500-36	500	167	59	2.12	1.06	3.22	6.74	12710
TDMK570-36	570	167	67	2	1.08	3.09	6.67	15880
TDMK600-24	600	250	69	1.74	1.003	2.93	5.87	10600
TDMK630-36	630	167	74	1.73	1.02	2.9	6.13	13200
TDMK800-36	800	167	93	1.7	2.7	1	5.9	16000
TDMK800-36	800	167	55.8	1.93	1.08	3.47	6.67	16850
TDMK900-36	900	167	103	1.77	1.01	2.98	6.14	15660
TDMK1000-36	1000	167	114	0.69	0.65	2.11	3.36	15100
TDMK1000-36	1000	167	69	1	1	2.6	5	17750
TDMK1000-36	1000	167	115	1.8	1	3	6.1	16000

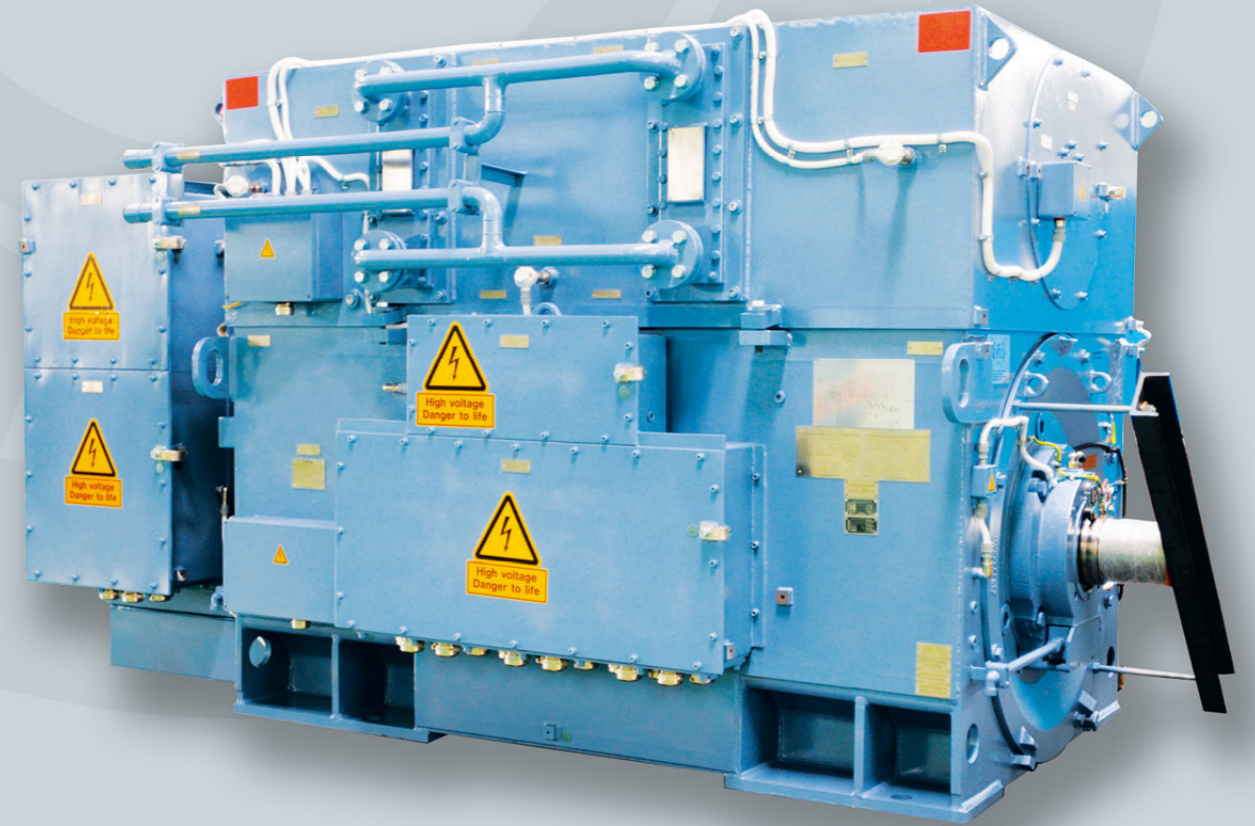
B3外形及安装尺寸图 DIMENSIONS MOUNTB3



型号 MotorType	A	AB	B	φD	φD1	E	F	H	h	L	L1	L2	L3	T
TDMK350-32	2750	3040	1810	200	2700	350	45	630	350	2250	590	650	800	210
TDMK400-32	2750	3040	1810	200	2700	350	45	630	350	2250	590	650	800	210
TDMK400-32	2750	3040	2010	200	2700	350	45	630	350	2450	590	750	900	210
TDMK500-32	2750	3040	2170	220	2700	350	50	630	350	2650	590	800	950	231
TDMK500-36	3200	3590	1920	220	3200	350	50	630	350	2350	610	700	800	231
TDMK630-36	3200	3590	1920	220	3200	350	50	630	350	2350	610	700	800	231
TDMK800-36	3200	3590	2020	250	3200	400	56	630	350	2500	660	750	850	262
TDMK1000-36	3200	3590	2020	250	3200	400	56	630	350	2500	660	750	850	262

双馈式三相异步风力发电机

Doubly Fed Induction Windmill Generator



Doubly Fed Induction Windmill Generator

Frame size :450~ 630

Rated power :1.5KW, 2.1KW, 3MW

Cooling Method: enclosure water(IC51W),
air-water(IC81W)

Degrees of protections :IP55

Degrees of insulation: F, H

Pt100 are embedded in the stator winding and bearing.

Lightning protection device and fuse are embedded in the terminal box of the stator and rotor protect over-voltage effectively.

The slip-ring system is installed with alarm device of carbon brush abrasion.

There are space heaters in the generator.

双馈式三相异步风力发电机

中心高: H450~630mm

额定输出功率: 1.5MW, 2.1MW, 3MW

冷却方式: 机壳水冷 (IC51W), 空-水冷却 (IC81W)

防护等级: IP55

绝缘等级: F, H

测温装置: 定子绕组、轴承部位装有 PT100 测温元件

保护装置: 定子、转子接线盒内装有防雷保护器、熔断器

报警装置: 滑环系统装有碳刷磨损报警装置

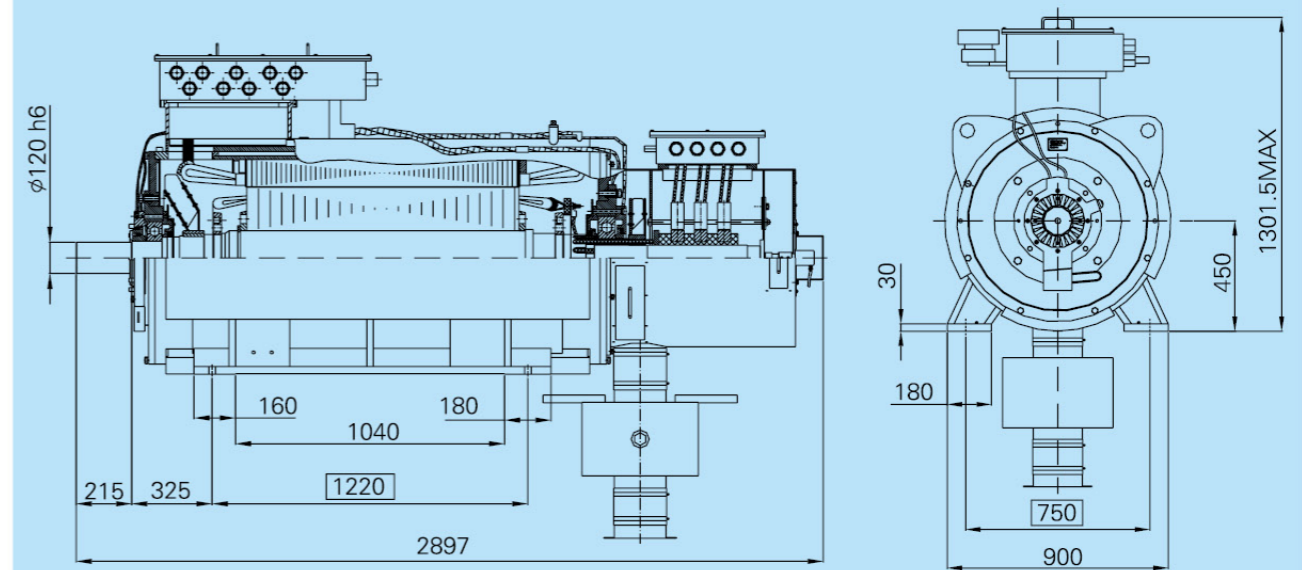
加热装置: 发电机装有停机加热器

技术参数 TECHNICAL SPECIFICATIONS

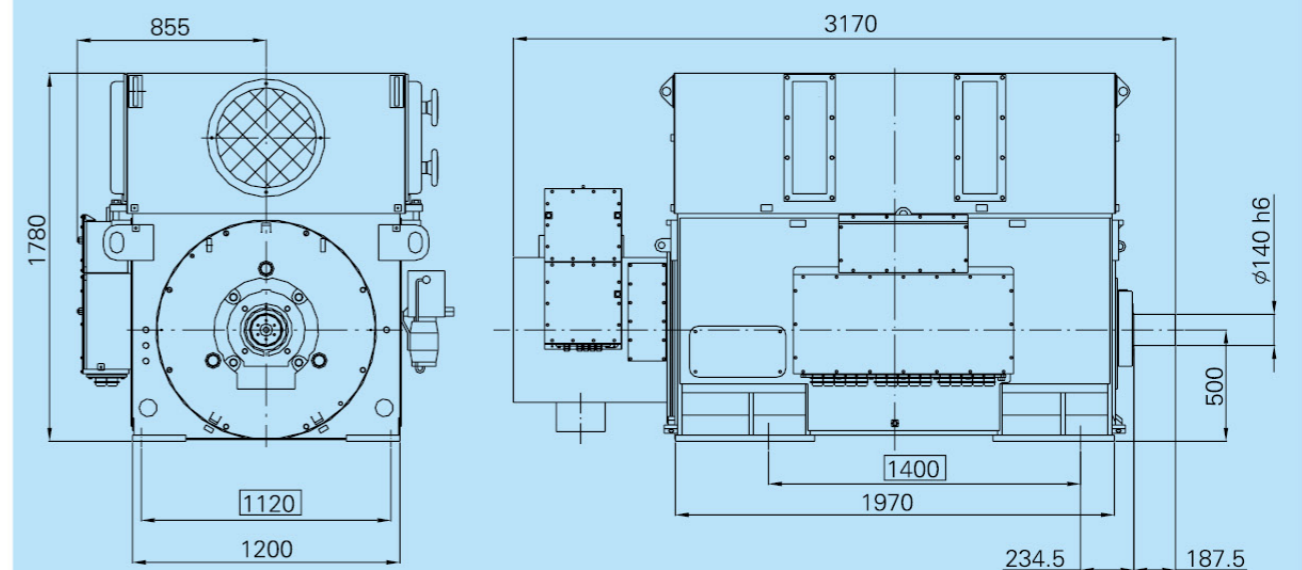
型号 Type	YFSS450L-4	YFWK500L-4	YFSS630L-6
额定功率 (kW) Rated power	1520	2100	3100
额定电压 (V) Rated voltage	690	690	690
转子电压 (V) Rotor voltage	415	405	366
转子开口电压 (V) Locked rotor voltage	2086	2030	1823
定子电流 (A) Stator current	1060	1703	2215
转子电流 (A) Rotor current	370	512	810
额定转速 (rpm) Rated speed	1800	1800	1200
转速范围 (rpm) Speed range	1000-2000	930-2070	620-1380
功率因数 (COSΦ) Power factor	1	1	1
环境温度 (°C) Ambient temp.	-40 ~ +50	-40 ~ +50	-40 ~ +50
防护等级 Degrees of Protection	IP54	IP54	IP54
接法 (定子/转子) Connection (stator/rotor)	Δ/Y	Δ/Y	Δ/Y
工作制 Duty	S1	S1	S1
重量 (kg) Weight	5600	6700	15000
冷却方式 Cooling	IC51W	IC86W	IC51W

外形及安装尺寸图 DIMENSIONS FOOT MOUNT

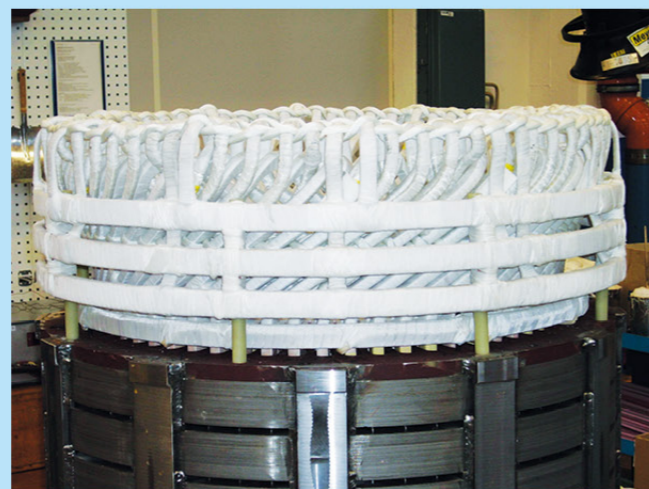
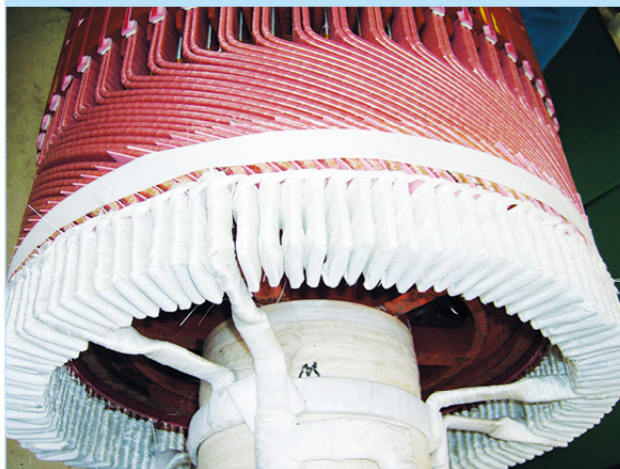
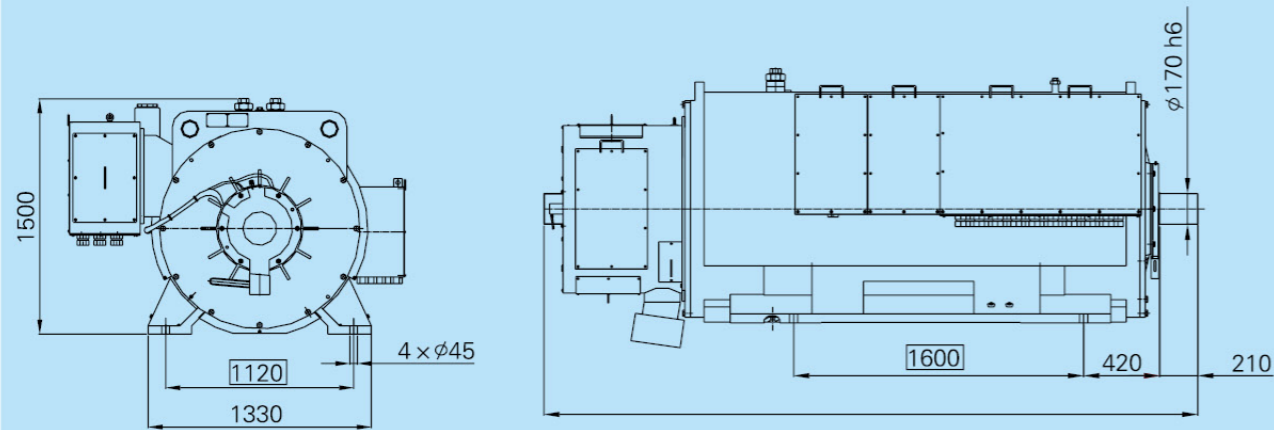
YFSS450L-4-1.5MW



YFWK500L-4-2.1MW

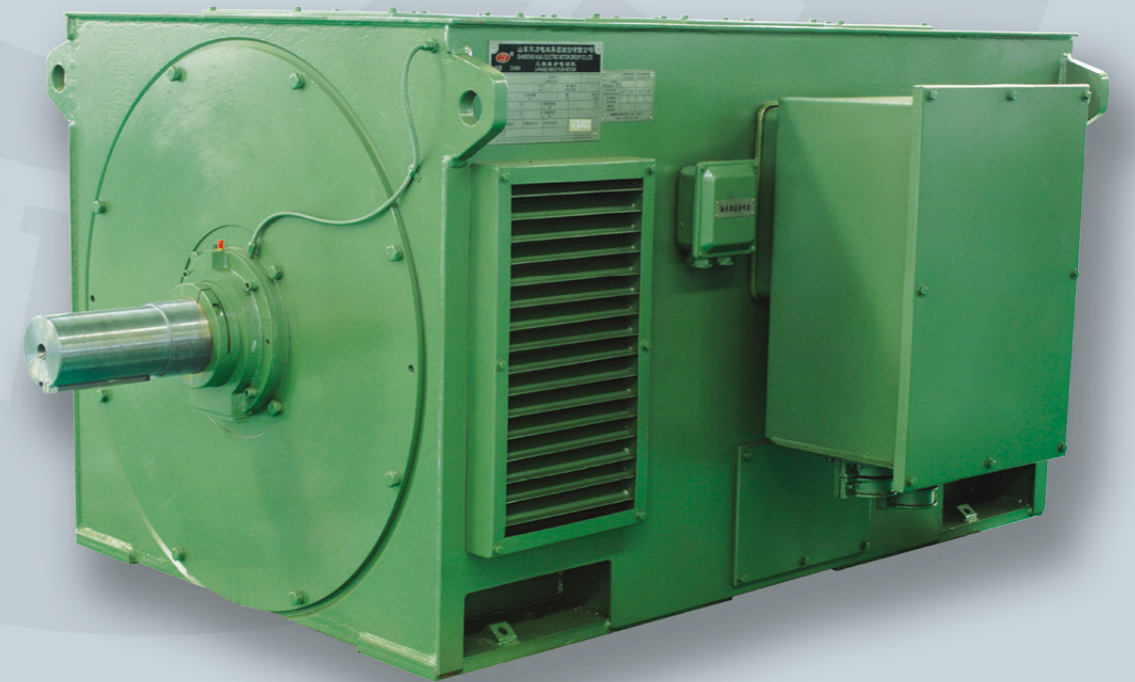


YFSS630-6-3MW



Y 系列高压三相异步电动机

Y series high voltage three phase induction motors

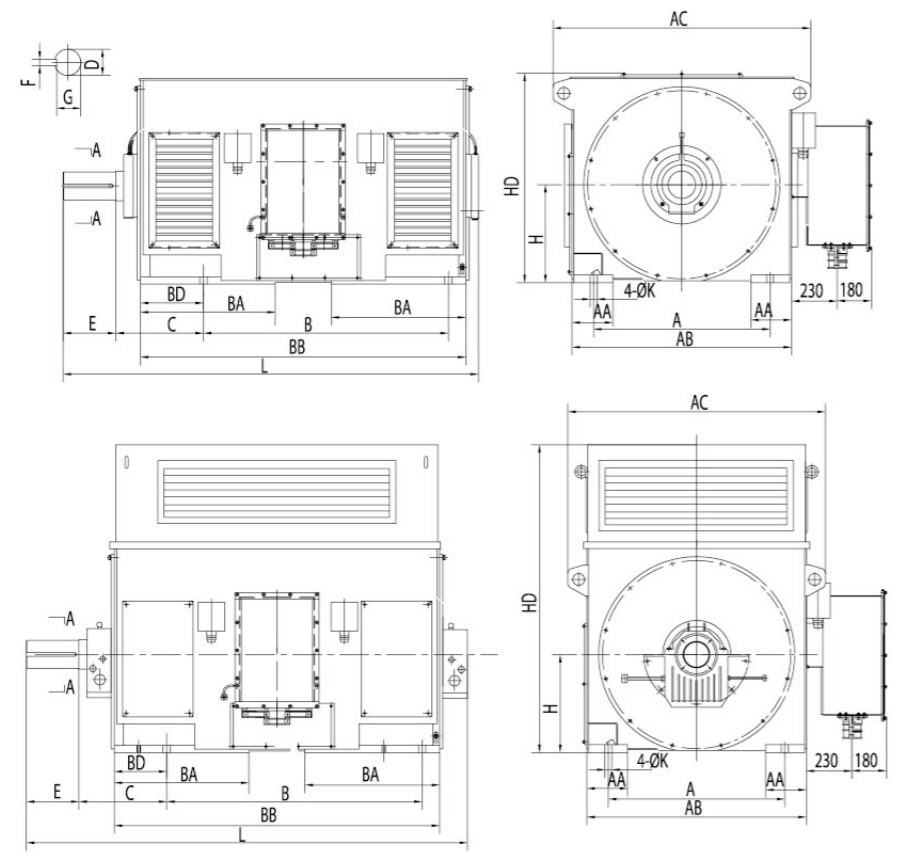


Y 系列 (IP23) 6KV 中型高压三相异步电动机 (中心高 H355-710mm) 是我公司针对市场需求开发的新系列电机。本系列电机选用优质材料, 制造工艺先进, 具有外形美观大方, 性能可靠、噪音低、振动小, 使用、安装、维修方便等优点, 是您驱动设备的首选。

Y 系列 (IP23) 10KV 三相异步电动机 (H450-710) 是按照 IEC 标准开发的新产品, 能直接用在 10KV 电网上, 具有简化设备、节省投资、降低能耗等特点。

Y series (6kv) (H355-800)、Y series (10kv) (H450-800) high voltage three phase induction motors with insulation class F, rated frequency 50Hz, protection class IP23, cooling method IC01, natural air cooling, mounting arrangements IMB3. 2 Poles motor has top cover for frame size 560 and above.

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)									
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L		
355	2	630	900	315	80	+0.030 +0.011	170	22	71	355	28	160	994	800	540	1380	200	860	99	1720	
355	4-6	630	900	315	100		210	28	90	355	28	160	994	800	540	1380	200	860	99	1760	
400	2	710	1000	375	90		170	25	81	400	35	210	1094	900	610	1520	230	880	109	1900	
400	4-8	710	1000	335	110	+0.035	210	28	100	400	35	210	1094	900	610	1520	230	880	109	1900	
450	2	800	1120	400	100	+0.013	210	28	90	450	35	210	1174	980	680	1640	230	980	149	2080	
450	4	800	1120	355	120		210	32	109	450	35	210	1174	980	680	1640	230	980	149	2030	
450	6-12	800	1120	355	130	+0.040 +0.015	250	32	119	450	35	210	1174	980	680	1640	230	980	149	2070	
500	2	900	1250	560	110	+0.035 +0.013	210	28	100	500	42	210	1314	1120	720	1750	305	1670	309	2300	
500	4	900	1250	475	130		250	32	119	500	42	210	1314	1120	720	1750	305	1080	309	2230	
500	6-12	900	1250	475	140		250	36	128	500	42	210	1314	1120	720	1750	305	1080	309	2230	
560	2	1000	1400	560	130		250	32	119	560	42	210	1410	1220	710	1880	340	1850	387	2520	
560	4	1000	1400	500	150		250	36	138	560	42	210	1410	1220	710	1880	340	1210	387	2350	
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	1210	387	2400	
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2040	507	2700	
630	4	1120	1600	530	170		300	40	157	630	48	210	1620	1360	715	2020	300	1330	507	2620	
630	6-12	1120	1600	530	180		300	45	165	630	48	210	1620	1360	715	2020	300	1330	507	2620	
710	2	1400	1800	530	160		300	40	147	710	56	240	1860	1600	935	2270	235	2310	507	3150	
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	1530	507	3100	
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	2900	605	3350	
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	1750	605	3900	

注: Y560-2、Y630-2、Y710-2及Y800电机均采用滑动轴承
 Note: Y560-2、Y630-2、Y710-2 and Y800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
Y3551-2	220	2970	26.5	92.8	0.86	0.6	7.0	1.8	1580
Y3552-2	250	2970	30.1	92.9	0.86	0.6	7.0	1.8	1620
Y3553-2	280	2970	33.7	93.1	0.86	0.6	7.0	1.8	1650
Y3554-2	315	2970	37.7	93.4	0.86	0.6	7.0	1.8	1700
Y3555-2	355	2970	42.4	93.7	0.86	0.6	7.0	1.8	1740
Y3556-2	400	2970	47.6	94.1	0.86	0.6	7.0	1.8	1800
Y3553-4	220	1480	26.7	93.3	0.85	0.8	6.5	1.8	1690
Y3554-4	250	1480	30.3	93.4	0.85	0.8	6.5	1.8	1720
Y3555-4	280	1480	33.5	93.5	0.86	0.8	6.5	1.8	1810
Y3556-4	315	1480	37.7	93.6	0.86	0.8	6.5	1.8	1860
Y3555-6	220	990	27.8	93	0.82	0.8	6.0	1.8	1917
Y3556-6	250	990	31.4	93.3	0.82	0.8	6.0	1.8	1971
Y4001-2	450	2970	53.3	94.4	0.86	0.6	7.0	1.8	2230
Y4002-2	500	2970	58.5	94.6	0.87	0.6	7.0	1.8	2280
Y4003-2	560	2970	65.4	94.7	0.87	0.6	7.0	1.8	2340
Y4004-2	630	2970	73.4	94.9	0.87	0.6	7.0	1.8	2390
Y4001-4	355	1485	42.3	93.8	0.86	0.8	6.5	1.8	2238
Y4002-4	400	1485	47.6	94	0.86	0.8	6.5	1.8	2363
Y4003-4	450	1485	53.5	94.2	0.86	0.8	6.5	1.8	2429
Y4004-4	500	1485	58.6	94.3	0.87	0.8	6.5	1.8	2499
Y4005-4	560	1485	65.5	94.5	0.87	0.8	6.5	1.8	2621
Y4002-6	280	990	34.7	93.5	0.83	0.8	6.0	1.8	2129
Y4003-6	315	990	39.0	93.7	0.83	0.8	6.0	1.8	2166
Y4004-6	355	990	43.8	93.9	0.83	0.8	6.0	1.8	2312
Y4005-6	400	990	49.3	94	0.83	0.8	6.0	1.8	2356
Y4003-8	220	740	29.2	92.9	0.78	0.8	5.5	1.8	2148
Y4004-8	250	740	32.7	93	0.79	0.8	5.5	1.8	2284
Y4005-8	280	740	36.6	93.2	0.79	0.8	5.5	1.8	2320
Y4501-2	710	2980	82.7	95	0.87	0.6	7.0	1.8	3167
Y4502-2	800	2980	92.9	95.2	0.87	0.6	7.0	1.8	3332
Y4503-2	900	2980	104.5	95.3	0.87	0.6	7.0	1.8	3480
Y4504-2	1000	2980	114.6	95.4	0.88	0.6	7.0	1.8	3588
Y4501-4	630	1486	73.5	94.8	0.87	0.8	6.5	1.8	3143
Y4502-4	710	1486	82.7	95	0.87	0.8	6.5	1.8	3290
Y4503-4	800	1486	93.0	95.1	0.87	0.8	6.5	1.8	3449
Y4504-4	900	1486	104.6	95.2	0.87	0.8	6.5	1.8	3593
Y4501-6	450	990	54.7	94.3	0.84	0.8	6.0	1.8	3000
Y4502-6	500	990	59.9	94.5	0.85	0.8	6.0	1.8	3200
Y4503-6	560	990	66.9	94.7	0.85	0.8	6.0	1.8	3400
Y4504-6	630	990	75.2	94.8	0.85	0.8	6.0	1.8	3600
Y4501-8	315	742	40.6	93.4	0.8	0.8	5.5	1.8	3013
Y4502-8	355	742	45.7	93.5	0.8	0.8	5.5	1.8	3093

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
Y450 ₃ -8	400	742	51.3	93.7	0.8	0.8	5.5	1.8	3220
Y450 ₄ -8	450	742	57.0	93.8	0.81	0.8	5.5	1.8	3346
Y450 ₁ -10	220	590	29.9	92.1	0.77	0.8	5.5	1.8	2862
Y450 ₂ -10	250	590	33.4	92.3	0.78	0.8	5.5	1.8	2931
Y450 ₃ -10	280	590	37.3	92.5	0.78	0.8	5.5	1.8	2985
Y450 ₄ -10	315	590	41.4	92.6	0.79	0.8	5.5	1.8	3061
Y450 ₅ -10	355	590	46.6	92.8	0.79	0.8	5.5	1.8	3190
Y450 ₄ -12	220	490	31.7	91.4	0.73	0.8	5.5	1.8	3280
Y450 ₅ -12	250	490	35.9	91.7	0.73	0.8	5.5	1.8	3390
Y500 ₁ -2	1120	2980	128.2	95.5	0.88	0.6	7.0	1.8	4100
Y500 ₂ -2	1250	2980	143.0	95.6	0.88	0.6	7.0	1.8	4200
Y500 ₃ -2	1400	2980	160.0	95.7	0.88	0.6	7.0	1.8	4340
Y500 ₄ -2	1600	2980	182.6	95.8	0.88	0.6	7.0	1.8	4450
Y500 ₁ -4	1000	1490	116.1	95.3	0.87	0.7	6.5	1.8	4450
Y500 ₂ -4	1120	1490	128.4	95.4	0.88	0.7	6.5	1.8	4500
Y500 ₃ -4	1250	1490	143.1	95.5	0.88	0.7	6.5	1.8	4700
Y500 ₄ -4	1400	1490	160.1	95.6	0.88	0.7	6.5	1.8	4960
Y500 ₁ -6	710	992	84.6	95	0.85	0.7	6.0	1.8	4470
Y500 ₂ -6	800	992	95.2	95.1	0.85	0.7	6.0	1.8	4560
Y500 ₃ -6	900	992	107.0	95.2	0.85	0.7	6.0	1.8	4760
Y500 ₄ -6	1000	992	118.8	95.3	0.85	0.7	6.0	1.8	4980
Y500 ₁ -8	500	743	63.0	94.3	0.81	0.8	5.5	1.8	4300
Y500 ₂ -8	560	743	69.6	94.4	0.82	0.8	5.5	1.8	4430
Y500 ₃ -8	630	743	78.2	94.5	0.82	0.8	5.5	1.8	4570
Y500 ₄ -8	710	743	88.1	94.6	0.82	0.8	5.5	1.8	4720
Y500 ₁ -10	400	591	51.6	93.3	0.8	0.8	5.5	1.8	4000
Y500 ₂ -10	450	591	58.0	93.4	0.8	0.8	5.5	1.8	4250
Y500 ₃ -10	500	591	64.3	93.6	0.8	0.8	5.5	1.8	4437
Y500 ₄ -10	560	591	71.9	93.7	0.8	0.8	5.5	1.8	4800
Y500 ₅ -10	630	591	80.8	93.8	0.8	0.8	5.5	1.8	5200
Y500 ₁ -12	280	491	39.3	92.7	0.74	0.8	5.5	1.8	3500
Y500 ₂ -12	315	491	43.6	92.8	0.75	0.8	5.5	1.8	3990
Y500 ₃ -12	355	491	49.0	93	0.75	0.8	5.5	1.8	4030
Y500 ₄ -12	400	491	55.0	93.3	0.75	0.8	5.5	1.8	4180
Y500 ₅ -12	450	491	61.8	93.4	0.75	0.8	5.5	1.8	4340
Y560 ₁ -2	1800	2980	205.2	95.9	0.88	0.6	7.0	1.8	6320
Y560 ₂ -2	2000	2980	227.8	96	0.88	0.6	7.0	1.8	6480
Y560 ₃ -2	2240	2980	254.9	96.1	0.88	0.6	7.0	1.8	6560
Y560 ₁ -4	1600	1490	180.8	95.7	0.89	0.6	6.5	1.8	6350
Y560 ₂ -4	1800	1490	203.2	95.8	0.89	0.6	6.5	1.8	6580
Y560 ₃ -4	2000	1490	225.5	95.9	0.89	0.6	6.5	1.8	6750
Y560 ₁ -6	1120	992	131.4	95.4	0.86	0.7	6.5	1.8	6100

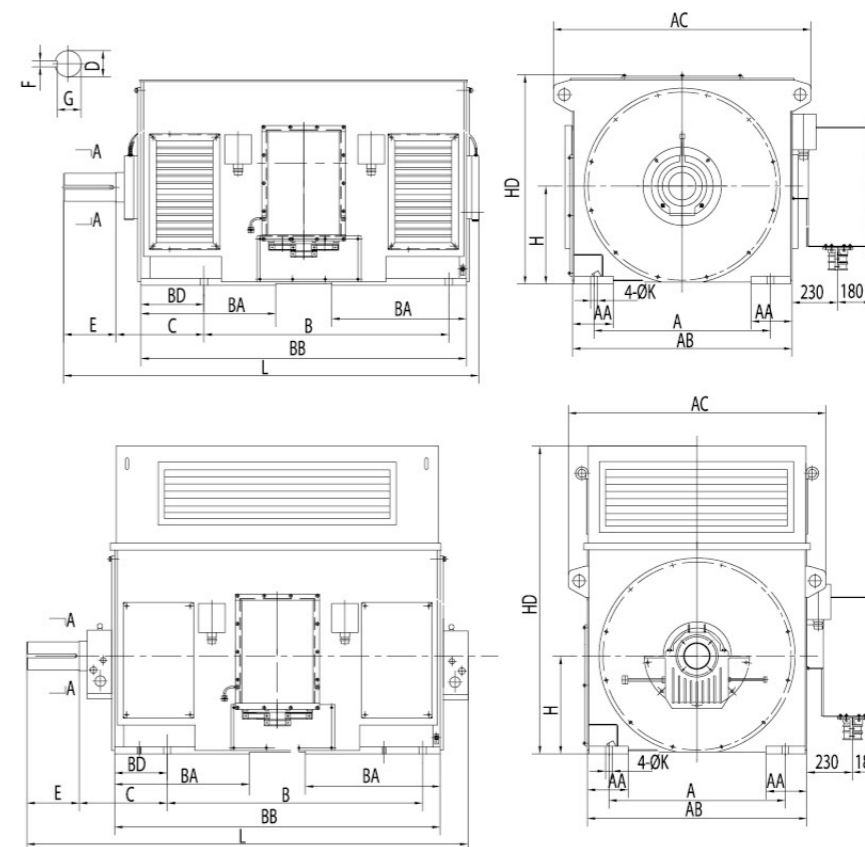
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
Y560 ₂ -6	1250	992	146.5	95.5	0.86	0.7	6.5	1.8	6400
Y560 ₃ -6	1400	992	163.9	95.6	0.86	0.7	6.5	1.8	6530
Y560 ₁ -8	800	743	96.8	94.7	0.84	0.7	6.0	1.8	5910
Y560 ₂ -8	900	743	108.8	94.8	0.84	0.7	6.0	1.8	6100
Y560 ₃ -8	1000	743	120.7	94.9	0.84	0.7	6.0	1.8	6390
Y560 ₁ -10	710	595	88.6	94	0.82	0.7	6.0	1.8	5840
Y560 ₂ -10	800	595	99.7	94.2	0.82	0.7	6.0	1.8	6010
Y560 ₃ -10	900	595	112.0	94.3	0.82	0.7	6.0	1.8	6170
Y560 ₁ -12	500	495	65.0	93.7	0.79	0.7	6.0	1.8	5660
Y560 ₂ -12	560	495	72.7	93.8	0.79	0.7	6.0	1.8	5850
Y560 ₃ -12	630	495	81.7	93.9	0.79	0.7	6.0	1.8	6050
Y630 ₁ -2	2500	2985	281.0	96.2	0.89	0.6	7.0	1.8	8560
Y630 ₂ -2	2800	2985	314.4	96.3	0.89	0.6	7.0	1.8	8670
Y630 ₃ -2	3150	2985	353.7	96.3	0.89	0.6	7.0	1.8	8840
Y630 ₁ -4	2240	1492	252.3	96	0.89	0.6	6.5	1.8	8760
Y630 ₂ -4	2500	1492	281.3	96.1	0.89	0.6	6.5	1.8	9170
Y630 ₃ -4	2800	1492	314.7	96.2	0.89	0.6	6.5	1.8	9390
Y630 ₁ -6	1600	993	187.1	95.7	0.86	0.7	6.5	1.8	8490
Y630 ₂ -6	1800	993	210.2	95.8	0.86	0.7	6.5	1.8	8930
Y630 ₃ -6	2000	993	233.4	95.9	0.86	0.7	6.5	1.8	9140
Y630 ₁ -8	1120	744	135.1	95	0.84	0.7	6.0	1.8	8230
Y630 ₂ -8	1250	744	150.6	95.1	0.84	0.7	6.0	1.8	8490
Y630 ₃ -8	1400	744	168.5	95.2	0.84	0.7	6.0	1.8	8820
Y630 ₄ -8	1600	744	192.3	95.3	0.84	0.7	6.0	1.8	9020
Y630 ₁ -10	1000	593	125.6	93.4	0.82	0.7	6.0	1.8	7830
Y630 ₂ -10	1120	593	138.9	94.6	0.82	0.7	6.0	1.8	8120
Y630 ₃ -10	1250	593	154.7	94.8	0.82	0.7	6.0	1.8	8430
Y630 ₄ -10	1400	593	173.1	94.9	0.82	0.7	6.0	1.8	8630
Y630 ₁ -12	710	494	92.0	94	0.79	0.7	6.0	1.8	7620
Y630 ₂ -12	800	494	103.4	94.2	0.79	0.7	6.0	1.8	7910
Y630 ₃ -12	900	494	116.3	94.3	0.79	0.7	6.0	1.8	8220
Y630 ₄ -12	1000	494	129.0	94.4	0.79	0.7	6.0	1.8	8410
Y710 ₁ -2	3550	2985	398.6	96.3	0.89	0.6	7.0	1.8	11800
Y710 ₂ -2	4000	2985	448.6	96.4	0.89	0.6	7.0	1.8	12400
Y710 ₃ -2	4500	2985	504.2	96.5	0.89	0.6	7.0	1.8	12700
Y710 ₄ -2	5000	2985	559.6	96.6	0.89	0.6	7.0	1.8	12900
Y710 ₁ -4	3150	1485	361.8	96.3	0.87	0.5	6.5	1.8	12600
Y710 ₂ -4	3550	1485	407.7	96.3	0.87	0.5	6.5	1.8	12900
Y710 ₃ -4	4000	1485	458.9	96.4	0.87	0.5	6.5	1.8	13200
Y710 ₄ -4	4500	1485	516.3	96.4	0.87	0.5	6.5	1.8	13600
Y710 ₁ -6	2240	990	261.1	96	0.86	0.6	6.5	1.8	13400

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
Y710 ₂ -6	2500	990	291.1	96.1	0.86	0.6	6.5	1.8	13700
Y710 ₃ -6	2800	990	326.0	96.1	0.86	0.6	6.5	1.8	14000
Y710 ₄ -6	3150	990	366.4	96.2	0.86	0.6	6.5	1.8	14200
Y710 ₁ -8	1800	745	213.6	95.4	0.85	0.6	6.5	1.8	13800
Y710 ₂ -8	2000	745	237.1	95.5	0.85	0.6	6.5	1.8	14100
Y710 ₃ -8	2240	745	265.3	95.6	0.85	0.6	6.5	1.8	14500
Y710 ₁ -10	1600	593	195.3	95	0.83	0.6	6.0	1.8	14300
Y710 ₂ -10	1800	593	219.4	95.1	0.83	0.6	6.0	1.8	14500
Y710 ₃ -10	2000	593	243.6	95.2	0.83	0.6	6.0	1.8	14700
Y710 ₁ -12	1120	494	144.4	94.5	0.79	0.6	6.0	1.8	14100
Y710 ₂ -12	1250	494	161.0	94.6	0.79	0.6	6.0	1.8	14400
Y710 ₃ -12	1400	494	180.1	94.7	0.79	0.6	6.0	1.8	14600
Y710 ₁ -16	630	370	89.2	93.1	0.73	0.6	6.0	1.8	14700
Y710 ₂ -16	710	370	100.3	93.3	0.73	0.6	6.0	1.8	14900
Y710 ₃ -16	800	370	112.9	93.4	0.73	0.6	6.0	1.8	15200
Y710 ₄ -16	900	370	126.9	93.5	0.73	0.6	6.0	1.8	15400
Y800 ₁ -2	5600	2985	626.1	96.7	0.89	0.6	7.0	1.8	16300
Y800 ₂ -2	6300	2985	703.7	96.8	0.89	0.6	7.0	1.8	16500
Y800 ₃ -2	7100	2985	792.2	96.9	0.89	0.6	7.0	1.8	16700
Y800 ₁ -4	5000	1485	566.6	96.5	0.88	0.5	6.5	1.8	16750
Y800 ₂ -4	5600	1485	634.6	96.5	0.88	0.5	6.5	1.8	16850
Y800 ₃ -4	6300	1485	713.2	96.6	0.88	0.5	6.5	1.8	17000
Y800 ₁ -6	3550	990	412.9	96.2	0.86	0.6	6.5	1.8	17150
Y800 ₂ -6	4000	990	464.8	96.3	0.86	0.6	6.5	1.8	17350
Y800 ₃ -6	4500	990	522.9	96.3	0.86	0.6	6.5	1.8	17500
Y800 ₄ -6	5000	990	573.7	96.4	0.87	0.6	6.5	1.8	17600
Y800 ₁ -8	2500	745	295.7	95.7	0.85	0.6	6.5	1.8	17750
Y800 ₂ -8	2800	745	330.9	95.8	0.85	0.6	6.5	1.8	17850
Y800 ₃ -8	3150	745	372.2	95.8	0.85	0.6	6.5	1.8	17900
Y800 ₄ -8	3550	745	419.1	95.9	0.85	0.6	6.5	1.8	18000
Y800 ₁ -10	2240	593	272.5	95.3	0.83	0.6	6.0	1.8	16800
Y800 ₂ -10	2500	593	303.8	95.4	0.83	0.6	6.0	1.8	16950
Y800 ₃ -10	2800	593	339.9	95.5	0.83	0.6	6.0	1.8	17120
Y800 ₁ -12	1600	494	203.2	94.7	0.8	0.6	6.0	1.8	16780
Y800 ₂ -12	1800	494	228.4	94.8	0.8	0.6	6.0	1.8	16890
Y800 ₃ -12	2000	494	253.5	94.9	0.8	0.6	6.0	1.8	17050
Y800 ₄ -12	2240	494	283.6	95	0.8	0.6	6.0	1.8	17200
Y800 ₁ -16	1000	370	138.9	93.6	0.74	0.6	6.0	1.8	16790
Y800 ₂ -16	1120	370	155.4	93.7	0.74	0.6	6.0	1.8	17000
Y800 ₃ -16	1250	370	173.3	93.8	0.74	0.6	6.0	1.8	17150
Y800 ₄ -16	1400	370	193.9	93.9	0.74	0.6	6.0	1.8	17300

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)								
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L	
450	2	800	1120	400	90		170	25	81	450	35	210	1174	980	680	1640	230	980	149	2040
450	4	800	1120	355	110	+0.035	210	28	100	450	35	210	1174	980	680	1640	230	980	149	2040
450	6	800	1120	355	110	+0.013	210	28	100	450	35	210	1174	980	680	1640	230	980	149	2040
500	2	900	1250	560	100		210	28	90	500	42	210	1314	1120	720	1750	305	1670	309	2300
500	4	900	1250	475	120		210	32	109	500	42	210	1314	1120	720	1750	305	1080	309	2200
500	6-10	900	1250	475	130		250	32	119	500	42	210	1314	1120	720	1750	305	1080	309	2230
560	2	1000	1400	560	130		250	32	119	560	42	210	1410	1220	710	1880	340	1850	387	2520
560	4	1000	1400	500	150		250	36	138	560	42	210	1410	1220	710	1880	340	1210	387	2350
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	1210	387	2400
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2040	507	2700
630	4	1120	1600	530	170		300	40	157	630	48	210	1620	1360	715	2020	300	1330	507	2620
630	6-12	1120	1600	530	180		300	45	165	630	48	210	1620	1360	715	2020	300	1330	507	2620
710	2	1400	1800	530	160		300	40	147	710	56	240	1860	1600	935	2270	235	2310	507	3150
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	1530	507	3100
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	2900	605	3350
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	1750	605	3700

注: Y560-2、Y630-2、Y710-2及Y800电机均采用滑动轴承

Note: Y560-2、Y630-2、Y710-2 and Y800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩		最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
						额定转矩 Rated Torque	堵转电流 Locked Current Rated Current		
Y450-2	250	2975	18.3	92.9	0.85	0.6	7.0	1.8	2612
Y450-2	280	2975	20.4	93.2	0.85	0.6	7.0	1.8	2640
Y450-2	315	2975	22.6	93.5	0.86	0.6	7.0	1.8	2738
Y450 ₁ -2	355	2975	25.1	93.8	0.87	0.6	7.0	1.8	2793
Y450 ₂ -2	400	2975	28.2	94.1	0.87	0.6	7.0	1.8	2878
Y450 ₃ -2	450	2975	31.7	94.3	0.87	0.6	7.0	1.8	2937
Y450 ₄ -2	500	2975	35.2	94.4	0.87	0.6	7.0	1.8	3021
Y450 ₅ -2	560	2975	39.3	94.5	0.87	0.6	7.0	1.8	3174
Y450 ₆ -2	630	2975	44.2	94.6	0.87	0.6	7.0	1.8	3229
Y450-4	220	1490	16.7	92.6	0.82	0.7	7.0	1.8	2433
Y450-4	250	1490	18.8	92.7	0.83	0.7	7.0	1.8	2433
Y450-4	280	1490	20.7	92.8	0.84	0.7	7.0	1.8	2433
Y450-4	315	1490	23.3	93	0.84	0.7	7.0	1.8	2498
Y450 ₁ -4	355	1490	25.5	93.3	0.86	0.7	7.0	1.8	2581
Y450 ₂ -4	400	1490	28.7	93.5	0.86	0.7	7.0	1.8	2636
Y450 ₃ -4	450	1490	32.2	93.9	0.86	0.7	7.0	1.8	2720
Y450 ₄ -4	500	1490	35.7	94	0.86	0.7	7.0	1.8	2848
Y450 ₅ -4	560	1490	39.9	94.2	0.86	0.7	7.0	1.8	2954
Y450 ₆ -4	630	1490	44.8	94.4	0.86	0.7	7.0	1.8	3093
Y450 ₃ -6	315	990	23.9	92.8	0.82	0.7	6.0	1.8	2831
Y450 ₄ -6	355	990	26.5	93.1	0.83	0.7	6.0	1.8	2894
Y450 ₅ -6	400	990	29.8	93.3	0.83	0.7	6.0	1.8	2976
Y450 ₆ -6	450	990	33.5	93.5	0.83	0.7	6.0	1.8	3042
Y500 ₁ -2	710	2975	49.2	94.7	0.88	0.6	7.0	1.8	3656
Y500 ₂ -2	800	2975	55.4	94.8	0.88	0.6	7.0	1.8	3752
Y500 ₃ -2	900	2975	62.2	94.9	0.88	0.6	7.0	1.8	3874
Y500 ₄ -2	1000	2975	69.1	95	0.88	0.6	7.0	1.8	4071
Y500 ₅ -2	1120	2975	77.2	95.2	0.88	0.6	7.0	1.8	4158
Y500 ₁ -4	710	1490	49.6	95	0.87	0.7	7.0	1.8	3945
Y500 ₂ -4	800	1490	55.8	95.1	0.87	0.7	7.0	1.8	4042
Y500 ₃ -4	900	1490	62.0	95.2	0.88	0.7	7.0	1.8	4139
Y500 ₄ -4	1000	1490	68.8	95.3	0.88	0.7	7.0	1.8	4328
Y500 ₅ -4	1120	1490	77.0	95.4	0.88	0.7	7.0	1.8	4517
Y500 ₁ -6	500	990	37.0	93.9	0.83	0.7	6.0	1.8	3765
Y500 ₂ -6	560	990	40.9	94.1	0.84	0.7	6.0	1.8	3847
Y500 ₃ -6	630	990	45.9	94.4	0.84	0.7	6.0	1.8	4022
Y500 ₄ -6	710	990	51.6	94.6	0.84	0.7	6.0	1.8	4199
Y500 ₅ -6	800	990	58.1	94.7	0.84	0.7	6.0	1.8	4387
Y500 ₁ -8	315	745	25.5	92.8	0.77	0.7	6.0	1.8	3817
Y500 ₂ -8	355	745	28.6	93.1	0.77	0.7	6.0	1.8	3913
Y500 ₃ -8	400	745	31.8	93.2	0.78	0.7	6.0	1.8	3998
Y500 ₄ -8	450	745	35.7	93.4	0.78	0.7	6.0	1.8	4163
Y500 ₅ -8	500	745	39.0	93.8	0.79	0.7	6.0	1.8	4328
Y500 ₆ -8	560	745	43.6	93.9	0.79	0.7	6.0	1.8	4499
Y500 ₃ -10	280	595	23.6	92.4	0.74	0.7	5.5	1.8	4720
Y500 ₄ -10	315	595	26.5	92.6	0.74	0.7	5.5	1.8	4840
Y500 ₅ -10	355	595	29.4	92.8	0.75	0.7	5.5	1.8	4970

技术参数 TECHNICAL SPECIFICATIONS

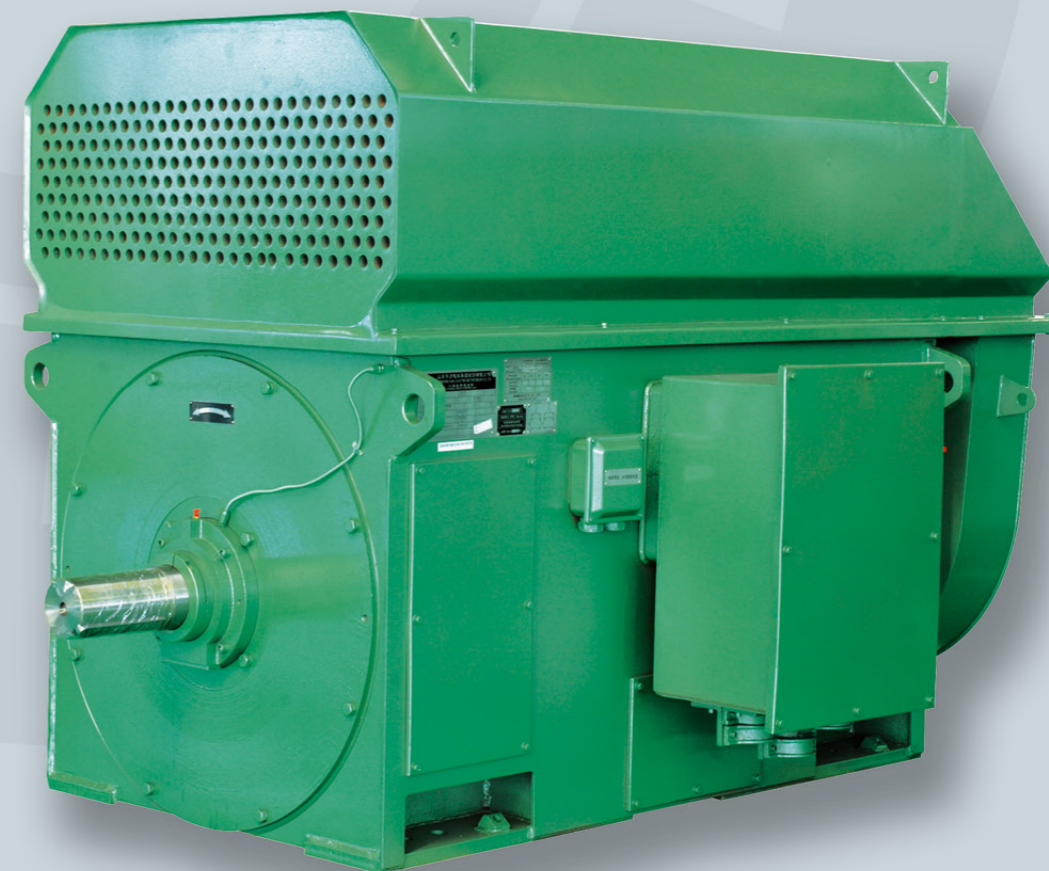
型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩		最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
						额定转矩 Rated Torque	堵转电流 Locked Current Rated Current		
Y500 ₆ -10	400	595	33.1	93	0.75	0.7	5.5	1.8	5090
Y560 ₁ -2	1250	2975	85.0	95.4	0.89	0.6	7.0	1.8	6300
Y560 ₂ -2	1400	2975	95.1	95.5	0.89	0.6	7.0	1.8	6390
Y560 ₃ -2	1600	2975	108.6	95.6	0.89	0.6	7.0	1.8	6460
Y560 ₁ -4	1250	1490	84.9	95.5	0.89	0.7	7.0	1.8	5676
Y560 ₂ -4	1400	1490	94.9	95.7	0.89	0.7	7.0	1.8	6032
Y560 ₃ -4	1600	1490	108.3	95.8	0.89	0.7	7.0	1.8	6216
Y560 ₁ -6	900	990	64.4	94.9	0.85	0.7	6.0	1.8	6085
Y560 ₂ -6	1000	990	71.4	95.1	0.85	0.7	6.0	1.8	6415
Y560 ₃ -6	1120	990	79.8	95.3	0.85	0.7	6.0	1.8	6670
Y560 ₄ -6	1250	990	88.0	95.4	0.86	0.7	6.0	1.8	6920
Y560 ₁ -8	630	740	47.0	94.4	0.82	0.7	6.0	1.8	6325
Y560 ₂ -8	710	740	52.8	94.6	0.82	0.7	6.0	1.8	5720
Y560 ₃ -8	800	740	59.5	94.7	0.82	0.7	6.0	1.8	6620
Y560 ₄ -8	900	740	66.8	94.8	0.82	0.7	6.0	1.8	6760
Y560 ₁ -10	450	590	36.2	93.2	0.77	0.7	6.0	1.8	6160
Y560 ₂ -10	500	590	40.1	93.4	0.77	0.7	6.0	1.8	6360
Y560 ₃ -10	560	590	44.3	93.5	0.78	0.7	6.0	1.8	6570
Y560 ₄ -10	630	590	49.8	93.7	0.78	0.7	6.0	1.8	6780
Y560 ₅ -10	710	590	56.0	93.9	0.78	0.7	6.0	1.8	6990
Y560 ₁ -12	315	495	27.0	92.3	0.73	0.7	6.0	1.8	6060
Y560 ₂ -12	355	495	30.4	92.5	0.73	0.7	6.0	1.8	6255
Y560 ₃ -12	400	495	34.1	92.7	0.73	0.7	6.0	1.8	6450
Y560 ₄ -12	450	495	38.3	92.9	0.73	0.7	6.0	1.8	6640
Y560 ₅ -12	500	495	42.4	93.2	0.73	0.7	6.0	1.8	6830
Y630 ₁ -2	1800	2975	120.7	95.7	0.9	0.6	7.0	1.8	9300
Y630 ₂ -2	2000	2975	133.9	95.8	0.9	0.6	7.0	1.8	9360
Y630 ₃ -2	2240	2975	149.7	96	0.9	0.6	7.0	1.8	9450
Y630 ₁ -4	1800	1490	121.8	95.9	0.89	0.6	7.0	1.8	9250
Y630 ₂ -4	2000	1490	135.2	96	0.89	0.6	7.0	1.8	9700
Y630 ₃ -4	2240	1490	151.2	96.1	0.89	0.6	7.0	1.8	10600
Y630 ₁ -6	1400	990	98.2	95.7	0.86	0.6	6.0	1.8	9300
Y630 ₂ -6	1600	990	112.1	95.8	0.86	0.6	6.0	1.8	9700
Y630 ₃ -6	1800	990	126.0	95.9	0.86	0.6	6.0	1.8	10500
Y630 ₁ -8	1000	745	73.2	95	0.83	0.7	6.0	1.8	9620
Y630 ₂ -8	1120	745	81.8	95.2	0.83	0.7	6.0	1.8	10200
Y630 ₃ -8	1250	745	91.2	95.3	0.83	0.7	6.0	1.8	10570
Y630 ₁ -10	800	595	61.2	94.3	0.8	0.7	6.0	1.8	9620
Y630 ₂ -10	900	595	68.7	94.5	0.8	0.7	6.0	1.8	10200
Y630 ₃ -10	1000	595	76.3	94.6	0.8	0.7	6.0	1.8	10570
Y630 ₄ -10	1120	595	85.4	94.7	0.8	0.7	6.0	1.8	10930
Y630 ₁ -12	560	495	46.7	93.5	0.74	0.7	6.0	1.8	9600
Y630 ₂ -12	630	495	52.5	93.7	0.74	0.7	6.0	1.8	10050
Y630 ₃ -12	710	495	59.0	93.9	0.74	0.7	6.0	1.8	10450
Y630 ₄ -12	800	495	66.2	94.3	0.74	0.7	6.0	1.8	10600
Y710 ₁ -2	2500	2975	169.1	95.9	0.89	0.6	7.0	1.8	11800
Y710 ₂ -2	2800	2975	189.2	96	0.89	0.6	7.0	1.8	12400

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
Y710 ₃ -2	3150	2975	212.6	96.1	0.89	0.6	7.0	1.8	11340
Y710 ₄ -2	3550	2975	239.4	96.2	0.89	0.6	7.0	1.8	11500
Y710 ₁ -4	2500	1490	175.2	95.8	0.86	0.5	6.5	1.8	11600
Y710 ₂ -4	2800	1490	196.0	95.9	0.86	0.5	6.5	1.8	11750
Y710 ₃ -4	3150	1490	220.3	96	0.86	0.5	6.5	1.8	12100
Y710 ₄ -4	3550	1490	248.0	96.1	0.86	0.5	6.5	1.8	12400
Y710 ₁ -6	2000	990	143.9	95.5	0.84	0.6	6.5	1.8	12800
Y710 ₂ -6	2240	990	161.1	95.6	0.84	0.6	6.5	1.8	13100
Y710 ₃ -6	2500	990	179.6	95.7	0.84	0.6	6.5	1.8	13400
Y710 ₁ -8	1400	740	103.9	94.9	0.82	0.6	6.5	1.8	12800
Y710 ₂ -8	1600	740	118.6	95	0.82	0.6	6.5	1.8	13200
Y710 ₃ -8	1800	740	133.3	95.1	0.82	0.6	6.5	1.8	13600
Y710 ₁ -10	1250	590	95.4	94.6	0.8	0.6	6.0	1.8	13400
Y710 ₂ -10	1400	590	106.7	94.7	0.8	0.6	6.0	1.8	13800
Y710 ₃ -10	1600	590	121.8	94.8	0.8	0.6	6.0	1.8	14100
Y710 ₁ -12	900	495	71.9	93.9	0.77	0.6	6.0	1.8	14000
Y710 ₂ -12	1000	495	79.8	94	0.77	0.6	6.0	1.8	14350
Y710 ₃ -12	1120	495	89.2	94.1	0.77	0.6	6.0	1.8	14550
Y710 ₁ -16	450	370	35.3	94.4	0.78	0.6	6.0	1.8	14400
Y710 ₂ -16	500	370	39.2	94.5	0.78	0.6	6.0	1.8	14700
Y710 ₃ -16	560	370	43.8	94.6	0.78	0.6	6.0	1.8	14900
Y710 ₄ -16	630	370	49.2	94.7	0.78	0.6	6.0	1.8	15100
Y800 ₁ -2	4000	2975	269.5	96.3	0.89	0.6	7.0	1.8	16300
Y800 ₂ -2	4500	2975	302.8	96.4	0.89	0.6	7.0	1.8	16500
Y800 ₃ -2	5000	2975	336.1	96.5	0.89	0.6	7.0	1.8	16700
Y800 ₄ -2	5600	2975	376.1	96.6	0.89	0.6	7.0	1.8	16750
Y800 ₁ -4	4000	1490	275.9	96.2	0.87	0.5	6.5	1.8	16850
Y800 ₂ -4	4500	1490	310.4	96.2	0.87	0.5	6.5	1.8	17000
Y800 ₃ -4	5000	1490	344.6	96.3	0.87	0.5	6.5	1.8	17150
Y800 ₄ -4	5600	1490	385.9	96.3	0.87	0.5	6.5	1.8	17350
Y800 ₁ -6	2800	990	200.9	95.8	0.84	0.6	6.5	1.8	17500
Y800 ₂ -6	3150	990	225.8	95.9	0.84	0.6	6.5	1.8	17600
Y800 ₃ -6	3550	990	254.2	96	0.84	0.6	6.5	1.8	17750
Y800 ₁ -8	2000	740	146.1	95.2	0.83	0.6	6.5	1.8	17850
Y800 ₂ -8	2240	740	163.5	95.3	0.83	0.6	6.5	1.8	17900
Y800 ₃ -8	2500	740	182.3	95.4	0.83	0.6	6.5	1.8	18000
Y800 ₄ -8	2800	740	204.0	95.5	0.83	0.6	6.5	1.8	18100
Y800 ₁ -10	1800	590	135.2	94.9	0.81	0.6	6.0	1.8	16950
Y800 ₂ -10	2000	590	150.1	95	0.81	0.6	6.0	1.8	17120
Y800 ₃ -10	2240	590	167.9	95.1	0.81	0.6	6.0	1.8	17280
Y800 ₁ -12	1250	495	98.2	94.2	0.78	0.6	6.0	1.8	16890
Y800 ₂ -12	1400	495	109.9	94.3	0.78	0.6	6.0	1.8	17050
Y800 ₃ -12	1600	495	125.5	94.4	0.78	0.6	6.0	1.8	17200
Y800 ₁ -16	710	370	54.7	94.8	0.79	0.6	6.0	1.8	16790
Y800 ₂ -16	800	370	61.6	94.9	0.79	0.6	6.0	1.8	17000
Y800 ₃ -16	900	370	69.2	95	0.79	0.6	6.0	1.8	17150
Y800 ₄ -16	1000	370	76.9	95.1	0.79	0.6	6.0	1.8	17300

YKK 系列高压三相异步电动机

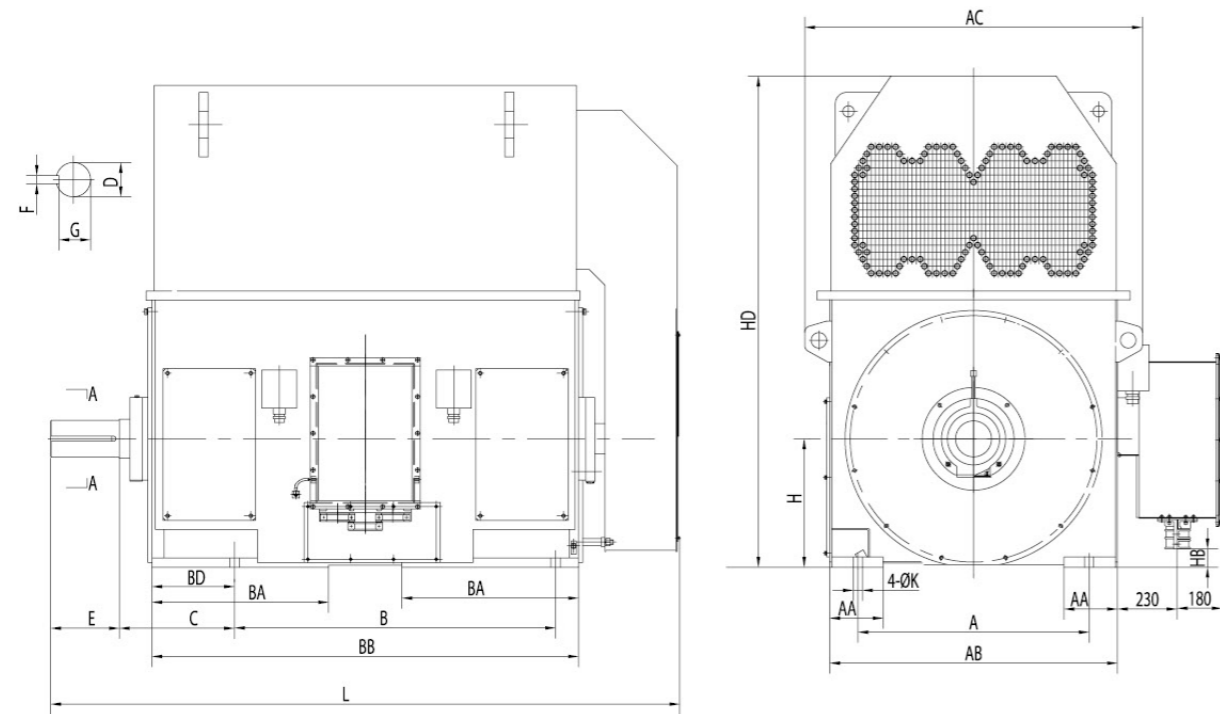
YKK series high voltage three phase induction motors



YKK 系列 6kV (机座号 355-800)、YKK 系列 10kV (机座号 450-800) 高压三相异步电动机绝缘等级 F 级, 额定频率 50Hz, S1 连续工作制, 防护等级为 IP44 或 IP54, 冷却方式为 IC611, 顶部带有空-空冷却器, 安装形式为 IMB3 (卧式带底脚), 机座号 630 及 630 以上机座号的 2 极电机冷却器带风机, 冷却方式为 IC616。

YKK series (6kv) (H355-800)、Ykk series (10kv) (H450-800) high voltage three phase induction motors with insulation class F, rated frequency 50Hz, protection class IP44 or IP54, cooling method IC611, having air-air cooler on the top, mounting arrangements IMB3. 2 poles motor has cooler with ventilator for size 630 and above, cooling method IC616.

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)									
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L		
355	2	630	900	315	80	+0.030 +0.011	170	22	71	355	28	160	994	800	540	1380	200	1480	99	2150	
355	4-6	630	900	315	100		210	28	90	355	28	160	994	800	540	1380	200	1480	99	2150	
400	2	710	1000	375	90		170	25	81	400	35	210	1094	900	610	1520	230	1490	109	2290	
400	4-8	710	1000	375	110	+0.035	210	28	100	400	35	210	1094	900	610	1520	230	1490	109	2290	
450	2	800	1120	400	100	+0.013	210	28	90	450	35	210	1174	980	680	1640	230	1750	149	2430	
450	4	800	1120	355	120		210	32	109	450	35	210	1174	980	680	1640	230	1550	149	2385	
450	6-12	800	1120	355	130	+0.040 +0.015	250	32	119	450	35	210	1174	980	680	1640	230	1550	149	2425	
500	2	900	1250	560	110	+0.035 +0.013	210	28	100	500	42	210	1314	1120	720	1750	305	1980	309	2630	
500	4	900	1250	475	130		250	32	119	500	42	210	1314	1120	720	1750	305	1780	309	2600	
500	6-12	900	1250	475	140		250	36	128	500	42	210	1314	1120	720	1750	305	1780	309	2600	
560	2	1000	1400	560	130		250	32	119	560	42	210	1410	1220	710	1880	340	2100	387	2780	
560	4	1000	1400	500	150		250	36	138	560	42	210	1410	1220	710	1880	340	1900	387	2780	
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	1900	387	2780	
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2250	507	3040	
630	4	1120	1600	530	170		300	40	157	630	48	210	1620	1360	715	2020	300	2250	507	2975	
630	6-12	1120	1600	530	180		300	45	165	630	48	210	1620	1360	715	2020	300	2250	507	2975	
710	2	1400	1800	530	160		300	40	147	710	56	240	1860	1600	935	2270	235	2250	507	3490	
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	2300	507	3550	
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	2900	605	3850	
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	2950	605	3900	

注: YKK560-2、YKK630-2、YKK710-2及YKK800电机均采用滑动轴承。
Note: YKK560-2, YKK630-2, YKK710-2 and YKK800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK3551-2	220	2975	26.9	92.5	0.85	0.6	7.0	1.8	2470
YKK3552-2	250	2975	30.6	92.6	0.85	0.6	7.0	1.8	2700
YKK3553-2	280	2975	34.2	92.8	0.85	0.6	7.0	1.8	2730
YKK3554-2	315	2975	38.3	93.1	0.85	0.6	7.0	1.8	2750
YKK3551-4	185	1485	22.6	92.8	0.85	0.7	6.5	1.8	2280
YKK3552-4	200	1485	24.4	92.9	0.85	0.7	6.5	1.8	2325
YKK3553-4	220	1485	26.8	93.0	0.85	0.7	6.5	1.8	2390
YKK3554-4	250	1485	30.4	93.1	0.85	0.7	6.5	1.8	2450
YKK4002-2	355	2975	42.5	93.4	0.86	0.6	7.0	1.8	3540
YKK4003-2	400	2975	47.8	93.7	0.86	0.6	7.0	1.8	3570
YKK4004-2	450	2975	53.6	94.0	0.86	0.6	7.0	1.8	3590
YKK4005-2	500	2975	59.4	94.2	0.86	0.6	7.0	1.8	3620
YKK4002-4	280	1485	33.6	93.2	0.86	0.7	6.5	1.8	3780
YKK4003-4	315	1485	37.8	93.3	0.86	0.7	6.5	1.8	3845
YKK4004-4	355	1485	42.5	93.5	0.86	0.7	6.5	1.8	3925
YKK4005-4	400	1485	47.8	93.7	0.86	0.7	6.5	1.8	4050
YKK4006-4	450	1485	53.6	93.9	0.86	0.7	6.5	1.8	4160
YKK4001-6	185	990	23.5	92.4	0.82	0.7	6.0	1.8	2470
YKK4002-6	200	990	25.3	92.6	0.82	0.7	6.0	1.8	2520
YKK4003-6	220	990	27.8	92.8	0.82	0.7	6.0	1.8	3860
YKK4004-6	250	990	31.5	93.0	0.82	0.7	6.0	1.8	3900
YKK4005-6	280	990	35.2	93.3	0.82	0.7	6.0	1.8	3950
YKK4006-6	315	990	39.5	93.5	0.82	0.7	6.0	1.8	4060
YKK4004-8	185	740	24.7	92.5	0.78	0.8	5.5	1.8	3830
YKK4005-8	200	740	26.6	92.7	0.78	0.8	5.5	1.8	3890
YKK4006-8	220	740	29.2	92.9	0.78	0.8	5.5	1.8	3940
YKK4502-2	560	2975	66.4	94.4	0.86	0.6	7.0	1.8	4325
YKK4503-2	630	2975	73.7	94.6	0.87	0.6	7.0	1.8	4300
YKK4504-2	710	2975	82.9	94.7	0.87	0.6	7.0	1.8	4365
YKK4505-2	800	2975	93.3	94.8	0.87	0.6	7.0	1.8	4430
YKK4502-4	500	1485	59.5	94.0	0.86	0.7	6.5	1.8	4370
YKK4503-4	560	1485	66.5	94.2	0.86	0.7	6.5	1.8	4460
YKK4504-4	630	1485	74.7	94.4	0.86	0.7	6.5	1.8	4530
YKK4505-4	710	1485	84.0	94.6	0.86	0.7	6.5	1.8	4680
YKK4502-6	355	990	43.9	93.7	0.83	0.7	6.0	1.8	4300
YKK4503-6	400	990	49.4	93.8	0.83	0.7	6.0	1.8	4350
YKK4504-6	450	990	55.4	94.1	0.83	0.7	6.0	1.8	4470
YKK4505-6	500	990	61.5	94.3	0.83	0.7	6.0	1.8	4600
YKK4502-8	250	740	32.7	93.0	0.79	0.8	5.5	1.8	4110
YKK4503-8	280	740	36.6	93.2	0.79	0.8	5.5	1.8	4200
YKK4504-8	315	740	41.1	93.4	0.79	0.8	5.5	1.8	4330

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK450 ₅ -8	355	740	46.2	93.5	0.79	0.8	5.5	1.8	4460
YKK450 ₁ -10	185	595	25.9	91.7	0.75	0.8	5.5	1.8	4080
YKK450 ₂ -10	200	595	27.9	91.9	0.75	0.8	5.5	1.8	4130
YKK450 ₃ -10	220	595	30.6	92.1	0.75	0.8	5.5	1.8	4210
YKK450 ₄ -10	250	595	34.8	92.3	0.75	0.8	5.5	1.8	4280
YKK450 ₅ -10	280	595	38.8	92.5	0.75	0.8	5.5	1.8	4520
YKK450 ₄ -12	185	495	27.7	91.8	0.70	0.8	5.5	1.8	4350
YKK450 ₅ -12	200	495	29.9	92.0	0.70	0.8	5.5	1.8	4370
YKK500 ₁ -2	900	2975	104.8	95.0	0.87	0.6	7.0	1.8	5310
YKK500 ₂ -2	1000	2975	116.3	95.1	0.87	0.6	7.0	1.8	5510
YKK500 ₃ -2	1120	2975	130.1	95.2	0.87	0.6	7.0	1.8	5710
YKK500 ₄ -2	1250	2975	145.1	95.3	0.87	0.6	7.0	1.8	5910
YKK500 ₁ -4	800	1485	93.3	94.8	0.87	0.7	6.5	1.8	5500
YKK500 ₂ -4	900	1485	104.9	94.9	0.87	0.7	6.5	1.8	5830
YKK500 ₃ -4	1000	1485	116.4	95.0	0.87	0.7	6.5	1.8	6025
YKK500 ₄ -4	1120	1485	130.3	95.1	0.87	0.7	6.5	1.8	6235
YKK500 ₁ -6	560	990	68.0	94.4	0.84	0.7	6.0	1.8	5515
YKK500 ₂ -6	630	990	76.4	94.5	0.84	0.7	6.0	1.8	5590
YKK500 ₃ -6	710	990	85.8	94.8	0.84	0.7	6.0	1.8	5810
YKK500 ₄ -6	800	990	96.6	94.9	0.84	0.7	6.0	1.8	6010
YKK500 ₁ -8	400	740	51.3	93.7	0.80	0.8	5.5	1.8	5265
YKK500 ₂ -8	450	740	57.7	93.8	0.80	0.8	5.5	1.8	5425
YKK500 ₃ -8	500	740	63.8	94.2	0.80	0.8	5.5	1.8	5605
YKK500 ₄ -8	560	740	71.4	94.4	0.80	0.8	5.5	1.8	5775
YKK500 ₁ -10	315	595	43.0	92.8	0.76	0.8	5.5	1.8	5280
YKK500 ₂ -10	355	595	48.3	93.0	0.76	0.8	5.5	1.8	5375
YKK500 ₃ -10	400	595	54.3	93.3	0.76	0.8	5.5	1.8	5540
YKK500 ₄ -10	450	595	61.0	93.4	0.76	0.8	5.5	1.8	5700
YKK500 ₁ -12	220	495	31.9	92.2	0.72	0.8	5.5	1.8	5220
YKK500 ₂ -12	250	495	36.1	92.5	0.72	0.8	5.5	1.8	5395
YKK500 ₃ -12	280	495	40.4	92.7	0.72	0.8	5.5	1.8	5555
YKK500 ₄ -12	315	495	45.4	92.8	0.72	0.8	5.5	1.8	5815
YKK560 ₁ -2	1400	2975	160.5	95.4	0.88	0.6	7.0	1.8	6700
YKK560 ₂ -2	1600	2975	183.2	95.5	0.88	0.6	7.0	1.8	7100
YKK560 ₃ -2	1800	2975	205.9	95.6	0.88	0.6	7.0	1.8	7500
YKK560 ₁ -4	1250	1485	143.6	95.2	0.88	0.6	6.5	1.8	7150
YKK560 ₂ -4	1400	1485	160.6	95.3	0.88	0.6	6.5	1.8	8100
YKK560 ₃ -4	1600	1485	183.4	95.4	0.88	0.6	6.5	1.8	9050
YKK560 ₁ -6	900	990	107.3	95.0	0.85	0.7	6.5	1.8	7650
YKK560 ₂ -6	1000	990	119.0	95.1	0.85	0.7	6.5	1.8	7780
YKK560 ₃ -6	1120	990	133.2	95.2	0.85	0.7	6.5	1.8	7900

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK560 ₁ -8	630	740	78.2	94.5	0.82	0.7	6.0	1.8	6850
YKK560 ₂ -8	710	740	88.1	94.6	0.82	0.7	6.0	1.8	7050
YKK560 ₃ -8	800	740	99.1	94.7	0.82	0.7	6.0	1.8	7300
YKK560 ₁ -10	500	595	65.9	93.6	0.78	0.7	6.0	1.8	5895
YKK560 ₂ -10	560	595	73.7	93.7	0.78	0.7	6.0	1.8	8100
YKK560 ₃ -10	630	595	82.9	93.8	0.78	0.7	6.0	1.8	8150
YKK560 ₄ -10	710	595	93.2	94.0	0.78	0.7	6.0	1.8	8300
YKK560 ₁ -12	355	495	49.6	93.0	0.74	0.7	6.0	1.8	6075
YKK560 ₂ -12	400	495	55.8	93.3	0.74	0.7	6.0	1.8	6200
YKK560 ₃ -12	450	495	62.7	93.4	0.74	0.7	6.0	1.8	7340
YKK560 ₄ -12	500	495	69.4	93.7	0.74	0.7	6.0	1.8	7620
YKK630 ₁ -2	2000	2975	228.5	95.7	0.88	0.6	7.0	1.8	9700
YKK630 ₂ -2	2240	2975	255.7	95.8	0.88	0.6	7.0	1.8	9800
YKK630 ₃ -2	2500	2975	285.1	95.9	0.88	0.6	7.0	1.8	10020
YKK630 ₁ -4	1800	1485	206.1	95.5	0.88	0.6	6.5	1.8	11250
YKK630 ₂ -4	2000	1485	228.8	95.6	0.88	0.6	6.5	1.8	12220
YKK630 ₃ -4	2240	1485	255.9	95.7	0.88	0.6	6.5	1.8	13100
YKK630 ₁ -6	1250	990	146.8	95.3	0.86	0.7	6.5	1.8	8730
YKK630 ₂ -6	1400	990	164.2	95.4	0.86	0.7	6.5	1.8	11250
YKK630 ₃ -6	1600	990	187.5	95.5	0.86	0.7	6.5	1.8	10250
YKK630 ₁ -8	900	740	108.8	94.8	0.84	0.7	6.0	1.8	8270
YKK630 ₂ -8	1000	740	120.7	94.9	0.84	0.7	6.0	1.8	8675
YKK630 ₃ -8	1120	740	135.1	95.0	0.84	0.7	6.0	1.8	9080
YKK630 ₄ -8	1250	740	150.6	95.1	0.84	0.7	6.0	1.8	9485
YKK630 ₁ -10	800	595	102.2	94.2	0.80	0.7	6.0	1.8	9250
YKK630 ₂ -10	900	595	114.8	94.3	0.80	0.7	6.0	1.8	9550
YKK630 ₃ -10	1000	595	127.4	94.4	0.80	0.7	6.0	1.8	9850
YKK630 ₄ -10	1120	595	142.4	94.6	0.80	0.7	6.0	1.8	10400
YKK630 ₁ -12	560	495	75.6	93.8	0.76	0.7	6.0	1.8	7900
YKK630 ₂ -12	630	495	84.9	93.9	0.76	0.7	6.0	1.8	10700
YKK630 ₃ -12	710	495	95.6	94.0	0.76	0.7	6.0	1.8	10980
YKK630 ₄ -12	800	495	107.5	94.2	0.76	0.7	6.0	1.8	11260
YKK710 ₁ -2	2800	2975	315.4	96.0	0.89	0.6	7.0	1.8	14370
YKK710 ₂ -2	3150	2975	354.4	96.1	0.89	0.6	7.0	1.8	14690
YKK710 ₃ -2	3550	2975	399.0	96.2	0.89	0.6	7.0	1.8	15230
YKK710 ₄ -2	4000	2975	449.1	96.3	0.89	0.6	7.0	1.8	15450
YKK710 ₁ -4	2500	1485	291.1	96.1	0.86	0.5	7.0	1.8	14870
YKK710 ₂ -4	2800	1485	325.7	96.2	0.86	0.5	7.0	1.8	15300
YKK710 ₃ -4	3150	1485	361.8	96.3	0.87	0.5	7.0	1.8	15500
YKK710 ₄ -4	3550	1485	407.7	96.3	0.87	0.5	7.0	1.8	15970
YKK710 ₁ -6	1800	985	212.7	95.8	0.85	0.5	7.0	1.8	14880

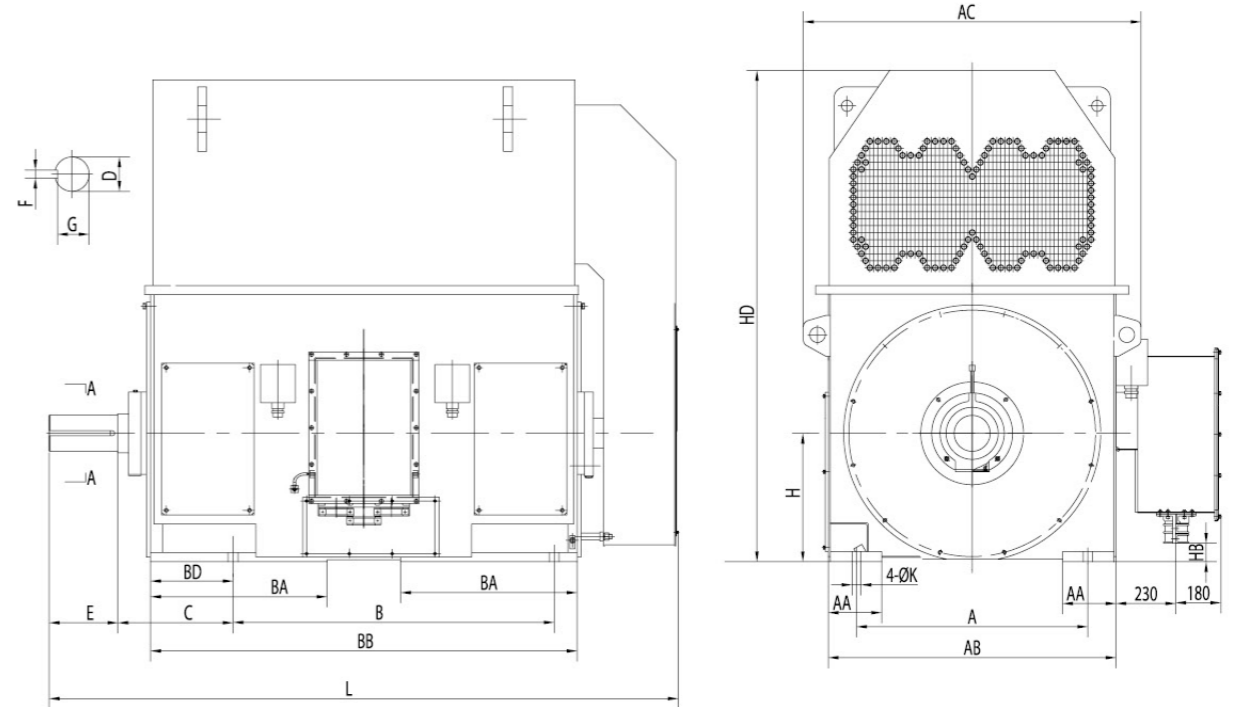
YKK(6KV)

YKK(6KV)

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK710 ₂ -6	2000	985	236.1	95.9	0.85	0.5	7.0	1.8	15230
YKK710 ₃ -6	2240	985	264.2	96.0	0.85	0.5	7.0	1.8	15670
YKK710 ₄ -6	2500	985	294.5	96.1	0.85	0.5	7.0	1.8	15880
YKK710 ₁ -8	1400	740	168.5	95.2	0.84	0.6	7.0	1.8	14780
YKK710 ₂ -8	1600	740	192.3	95.3	0.84	0.6	7.0	1.8	15300
YKK710 ₃ -8	1800	740	216.1	95.4	0.84	0.6	7.0	1.8	15570
YKK710 ₁ -10	1250	595	152.9	94.8	0.83	0.6	6.5	1.8	15350
YKK710 ₂ -10	1400	595	171.0	94.9	0.83	0.6	6.5	1.8	15780
YKK710 ₃ -10	1600	595	195.3	95.0	0.83	0.6	6.5	1.8	15890
YKK710 ₁ -12	900	495	116.1	94.4	0.79	0.6	6.5	1.8	15420
YKK710 ₂ -12	1000	495	129.0	94.4	0.79	0.6	6.5	1.8	15750
YKK710 ₃ -12	1120	495	144.4	94.5	0.79	0.6	6.5	1.8	15980
YKK710 ₁ -16	500	365	71.0	92.8	0.73	0.6	6.5	1.8	15350
YKK710 ₂ -16	560	365	79.5	92.9	0.73	0.6	6.5	1.8	15600
YKK710 ₃ -16	630	365	89.3	93.0	0.73	0.6	6.5	1.8	15800
YKK710 ₃ -16	710	365	100.4	93.2	0.73	0.6	6.5	1.8	16000
YKK800 ₁ -2	4500	2975	504.7	96.4	0.89	0.6	7.0	1.8	16450
YKK800 ₂ -2	5000	2975	560.2	96.5	0.89	0.6	7.0	1.8	16700
YKK800 ₃ -2	5600	2975	626.8	96.6	0.89	0.6	7.0	1.8	17000
YKK800 ₁ -4	4000	1485	458.9	96.4	0.87	0.5	7.0	1.8	17250
YKK800 ₂ -4	4500	1485	516.3	96.4	0.87	0.5	7.0	1.8	17500
YKK800 ₃ -4	5000	1485	573.1	96.5	0.87	0.5	7.0	1.8	17700
YKK800 ₁ -6	2800	990	326.0	96.1	0.86	0.5	7.0	1.8	16500
YKK800 ₂ -6	3150	990	366.4	96.2	0.86	0.5	7.0	1.8	16800
YKK800 ₃ -6	3550	990	412.9	96.2	0.86	0.5	7.0	1.8	17000
YKK800 ₄ -6	4000	990	464.8	96.3	0.86	0.5	7.0	1.8	17200
YKK800 ₁ -8	2000	740	237.1	95.5	0.85	0.6	7.0	1.8	17050
YKK800 ₂ -8	2240	740	265.3	95.6	0.85	0.6	7.0	1.8	17300
YKK800 ₃ -8	2500	740	295.7	95.7	0.85	0.6	7.0	1.8	17500
YKK800 ₄ -8	2800	740	330.9	95.8	0.85	0.6	7.0	1.8	17800
YKK800 ₁ -10	1800	595	219.4	95.1	0.83	0.6	6.5	1.8	16800
YKK800 ₂ -10	2000	595	243.6	95.2	0.83	0.6	6.5	1.8	17200
YKK800 ₃ -10	2240	595	272.5	95.3	0.83	0.6	6.5	1.8	17500
YKK800 ₁ -12	1250	495	161.1	94.5	0.79	0.6	6.5	1.8	17210
YKK800 ₂ -12	1400	495	180.3	94.6	0.79	0.6	6.5	1.8	17500
YKK800 ₃ -12	1600	495	206.0	94.6	0.79	0.6	6.5	1.8	17800
YKK800 ₄ -12	1800	495	231.8	94.6	0.79	0.6	6.5	1.8	18000
YKK800 ₁ -16	800	365	113.0	93.3	0.73	0.6	6.5	1.8	17250
YKK800 ₂ -16	900	365	127.2	93.3	0.73	0.6	6.5	1.8	17620
YKK800 ₃ -16	1000	365	141.3	93.3	0.73	0.6	6.5	1.8	17800
YKK800 ₄ -16	1120	365	158.1	93.4	0.73	0.6	6.5	1.8	17950

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)								
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L	
450	2	800	1120	400	90		170	25	81	450	35	210	1174	980	680	1640	230	1630	149	2390
450	4	800	1120	355	110	+0.035	210	28	100	450	35	210	1174	980	680	1640	230	1630	149	2390
450	6	800	1120	355	110	+0.013	210	28	100	450	35	210	1174	980	680	1640	230	1550	149	2390
500	2	900	1250	560	100		210	28	90	500	42	210	1314	1120	720	1750	305	1980	309	2645
500	4	900	1250	475	120		210	32	109	500	42	210	1314	1120	720	1750	305	1980	309	2560
500	6-10	900	1250	475	130		250	32	119	500	42	210	1314	1120	720	1750	305	1780	309	2600
560	2	1000	1400	560	130		250	32	119	560	42	210	1410	1220	710	1880	340	2100	387	2780
560	4	1000	1400	500	150		250	36	138	560	42	210	1410	1220	710	1880	340	2100	387	2780
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	1900	387	2780
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2250	507	3040
630	4	1120	1600	530	170		300	40	157	630	48	210	1620	1360	715	2020	300	2250	507	2975
630	6-12	1120	1600	530	180		300	45	165	630	48	210	1620	1360	715	2020	300	2250	507	2975
710	2	1400	1800	530	160		300	40	147	710	56	240	1860	1600	935	2270	235	2250	507	3490
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	2300	507	3550
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	2900	605	3850
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	2900	605	3900

注: YKK560-2、YKK630-2、YKK710-2及YKK800电机均采用滑动轴承。
Note: YKK560-2, YKK630-2, YKK710-2 and YKK800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK450 ₁₋₂	220	2975	15.7	92.7	0.87	0.6	7.0	1.8	3100
YKK450 ₂₋₂	250	2975	17.9	92.8	0.87	0.6	7.0	1.8	3300
YKK450 ₃₋₂	280	2975	20.0	92.9	0.87	0.6	7.0	1.8	3500
YKK450 ₄₋₂	315	2975	22.4	93.2	0.87	0.6	7.0	1.8	3800
YKK450 ₅₋₂	355	2975	25.2	93.5	0.87	0.6	7.0	1.8	3850
YKK450 ₆₋₂	400	2975	28.3	93.8	0.87	0.6	7.0	1.8	3950
YKK450 ₇₋₂	450	2975	31.8	94.0	0.87	0.6	7.0	1.8	4050
YKK450 ₈₋₂	500	2975	35.3	94.1	0.87	0.6	7.0	1.8	4300
YKK450 ₁₋₄	220	1485	16.0	92.5	0.86	0.7	7.0	1.8	3540
YKK450 ₂₋₄	250	1485	18.1	92.6	0.86	0.7	7.0	1.8	3770
YKK450 ₃₋₄	280	1485	20.3	92.7	0.86	0.7	7.0	1.8	3870
YKK450 ₄₋₄	315	1485	22.8	92.9	0.86	0.7	7.0	1.8	3900
YKK450 ₅₋₄	355	1485	25.6	93.1	0.86	0.7	7.0	1.8	4210
YKK450 ₆₋₄	400	1485	28.8	93.3	0.86	0.7	7.0	1.8	4310
YKK450 ₇₋₄	450	1485	32.2	93.7	0.86	0.7	7.0	1.8	4500
YKK450 ₈₋₄	500	1485	35.8	93.8	0.86	0.7	7.0	1.8	4920
YKK450 ₄₋₆	220	990	16.8	92.1	0.82	0.7	6.0	1.8	4100
YKK450 ₅₋₆	250	990	19.1	92.2	0.82	0.7	6.0	1.8	4220
YKK450 ₆₋₆	280	990	21.3	92.4	0.82	0.7	6.0	1.8	4430
YKK450 ₇₋₆	315	990	24.0	92.6	0.82	0.7	6.0	1.8	4570
YKK450 ₈₋₆	355	990	26.6	92.9	0.83	0.7	6.0	1.8	4600
YKK500 ₄₋₂	560	2975	39.4	94.3	0.87	0.6	7.0	1.8	5770
YKK500 ₅₋₂	630	2975	44.3	94.4	0.87	0.6	7.0	1.8	5910
YKK500 ₆₋₂	710	2975	49.3	94.5	0.88	0.6	7.0	1.8	6050
YKK500 ₇₋₂	800	2975	55.5	94.6	0.88	0.6	7.0	1.8	6300
YKK500 ₈₋₂	900	2975	62.4	94.7	0.88	0.6	7.0	1.8	6450
YKK500 ₄₋₄	560	1485	40.0	94.0	0.86	0.7	7.0	1.8	5670
YKK500 ₅₋₄	630	1485	44.9	94.2	0.86	0.7	7.0	1.8	5860
YKK500 ₆₋₄	710	1485	49.7	94.8	0.87	0.7	7.0	1.8	6040
YKK500 ₇₋₄	800	1485	55.9	94.9	0.87	0.7	7.0	1.8	6070
YKK500 ₈₋₄	900	1485	62.2	95.0	0.88	0.7	7.0	1.8	6630
YKK500 ₄₋₆	400	990	29.9	93.1	0.83	0.7	6.0	1.8	5450
YKK500 ₅₋₆	450	990	33.6	93.3	0.83	0.7	6.0	1.8	5710
YKK500 ₆₋₆	500	990	37.1	93.7	0.83	0.7	6.0	1.8	5890
YKK500 ₇₋₆	560	990	41.0	93.9	0.84	0.7	6.0	1.8	6120
YKK500 ₈₋₆	630	990	46.0	94.2	0.84	0.7	6.0	1.8	6680
YKK500 ₂₋₈	220	740	18.1	92.1	0.76	0.7	6.0	1.8	5250
YKK500 ₃₋₈	250	740	20.6	92.2	0.76	0.7	6.0	1.8	5440
YKK500 ₄₋₈	280	740	23.0	92.4	0.76	0.7	6.0	1.8	5670
YKK500 ₅₋₈	315	740	25.5	92.6	0.77	0.7	6.0	1.8	5710
YKK500 ₆₋₈	355	740	28.7	92.9	0.77	0.7	6.0	1.8	5770
YKK500 ₇₋₈	400	740	31.8	93.0	0.78	0.7	6.0	1.8	5830
YKK500 ₈₋₈	450	740	35.7	93.2	0.78	0.7	6.0	1.8	6370
YKK500 ₅₋₁₀	220	595	19.0	91.8	0.73	0.7	5.5	1.8	5770
YKK500 ₆₋₁₀	250	595	21.5	92.0	0.73	0.7	5.5	1.8	5940
YKK500 ₇₋₁₀	280	595	23.7	92.2	0.74	0.7	5.5	1.8	6130

技术参数 TECHNICAL SPECIFICATIONS

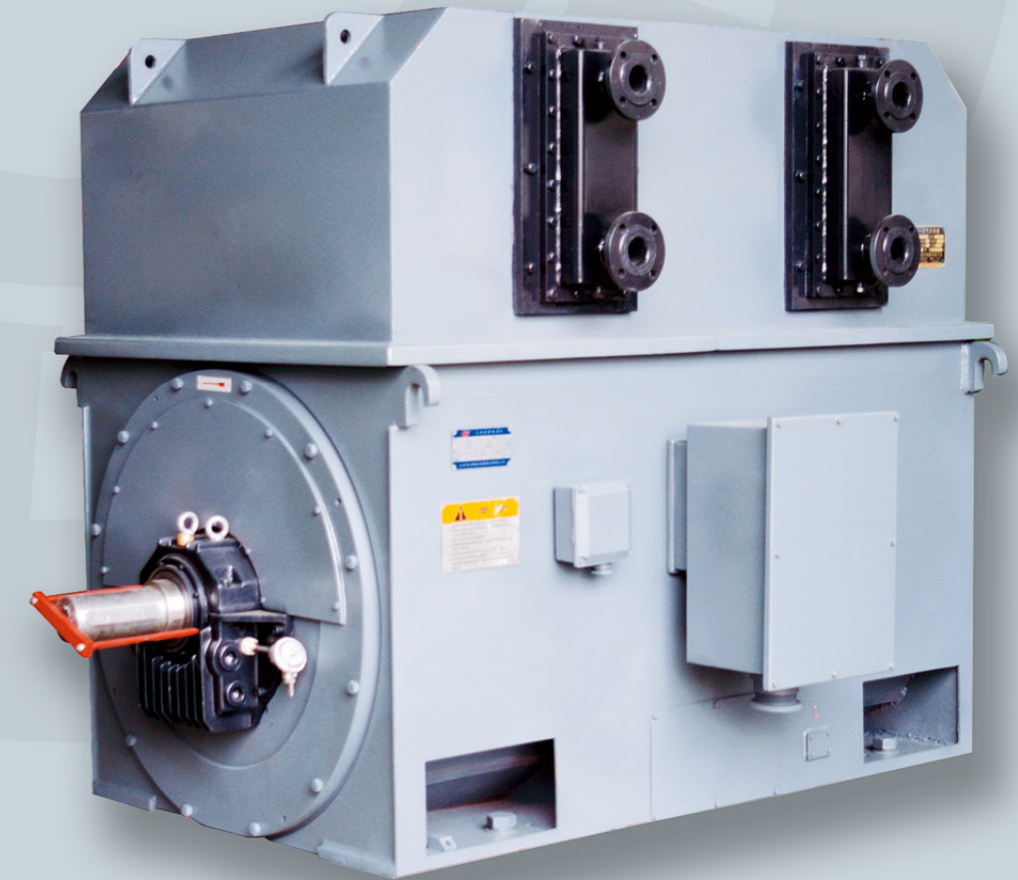
型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK500 ₈₋₁₀	315	595	26.6	92.4	0.74	0.7	5.5	1.8	6200
YKK560 ₁₋₂	1000	2975	69.2	94.8	0.88	0.6	7.0	1.8	7000
YKK560 ₂₋₂	1120	2975	77.4	95.0	0.88	0.6	7.0	1.8	7200
YKK560 ₃₋₂	1250	2975	85.2	95.2	0.89	0.6	7.0	1.8	7400
YKK560 ₁₋₄	1000	1485	69.0	95.1	0.88	0.7	7.0	1.8	6900
YKK560 ₂₋₄	1120	1485	77.2	95.2	0.88	0.7	7.0	1.8	7100
YKK560 ₃₋₄	1250	1485	85.1	95.3	0.89	0.7	7.0	1.8	7300
YKK560 ₁₋₆	710	990	51.7	94.4	0.84	0.7	6.5	1.8	6950
YKK560 ₂₋₆	800	990	58.2	94.5	0.84	0.7	6.5	1.8	7300
YKK560 ₃₋₆	900	990	64.6	94.7	0.85	0.7	6.5	1.8	7400
YKK560 ₄₋₆	1000	990	71.6	94.9	0.85	0.7	6.5	1.8	7700
YKK560 ₁₋₈	500	740	39.0	93.6	0.79	0.7	6.0	1.8	7200
YKK560 ₂₋₈	560	740	43.7	93.7	0.79	0.7	6.0	1.8	7300
YKK560 ₃₋₈	630	740	47.1	94.2	0.82	0.7	6.0	1.8	7400
YKK560 ₄₋₈	710	740	53.0	94.4	0.82	0.7	6.0	1.8	7500
YKK560 ₁₋₁₀	355	595	29.5	92.6	0.75	0.7	6.0	1.8	6700
YKK560 ₂₋₁₀	400	595	33.2	92.8	0.75	0.7	6.0	1.8	6900
YKK560 ₃₋₁₀	450	595	36.3	93.0	0.77	0.7	6.0	1.8	7100
YKK560 ₄₋₁₀	500	595	40.2	93.2	0.77	0.7	6.0	1.8	7300
YKK560 ₅₋₁₀	560	595	44.4	93.3	0.78	0.7	6.0	1.8	7500
YKK560 ₁₋₁₂	220	495	19.8	91.6	0.70	0.7	6.0	1.8	6600
YKK560 ₂₋₁₂	250	495	22.5	91.7	0.70	0.7	6.0	1.8	6700
YKK560 ₃₋₁₂	280	495	24.4	91.9	0.72	0.7	6.0	1.8	6900
YKK560 ₄₋₁₂	315	495	27.4	92.1	0.72	0.7	6.0	1.8	7100
YKK560 ₅₋₁₂	355	495	30.8	92.3	0.72	0.7	6.0	1.8	7300
YKK560 ₆₋₁₂	400	495	34.7	92.5	0.72	0.7	6.0	1.8	7500
YKK630 ₁₋₂	1400	2975	95.3	95.3	0.89	0.6	7.0	1.8	9200
YKK630 ₂₋₂	1600	2975	108.8	95.4	0.89	0.6	7.0	1.8	9500
YKK630 ₃₋₂	1800	2975	122.3	95.5	0.89	0.6	7.0	1.8	10000
YKK630 ₁₋₄	1400	1485	95.1	95.5	0.89	0.6	7.0	1.8	10500
YKK630 ₂₋₄	1600	1485	108.6	95.6	0.89	0.6	7.0	1.8	11000
YKK630 ₃₋₄	1800	1485	122.0	95.7	0.89	0.6	7.0	1.8	12200
YKK630 ₁₋₆	1120	990	80.0	95.1	0.85	0.6	6.5	1.8	9400
YKK630 ₂₋₆	1250	990	88.2	95.2	0.86	0.6	6.5	1.8	10400
YKK630 ₃₋₆	1400	990	98.4	95.5	0.86	0.6	6.5	1.8	16500
YKK630 ₁₋₈	800	740	59.6	94.5	0.82	0.7	6.0	1.8	9300
YKK630 ₂₋₈	900	740	67.0	94.6	0.82	0.7	6.0	1.8	9800
YKK630 ₃₋₈	1000	740	73.4	94.8	0.83	0.7	6.0	1.8	10000
YKK630 ₁₋₁₀	630	595	49.9	93.5	0.78	0.7	6.0	1.8	9400
YKK630 ₂₋₁₀	710	595	54.7	93.7	0.80	0.7	6.0	1.8	9650
YKK630 ₃₋₁₀	800	595	61.4	94.1	0.80	0.7	6.0	1.8	9850
YKK630 ₄₋₁₀	900	595	68.9	94.3	0.80	0.7	6.0	1.8	10500
YKK630 ₁₋₁₂	450	495	38.4	92.7	0.73	0.7	6.0	1.8	9400
YKK630 ₂₋₁₂	500	495	42.5	93.0	0.73	0.7	6.0	1.8	9650
YKK630 ₃₋₁₂	560	495	47.5	93.3	0.73	0.7	6.0	1.8	9850
YKK630 ₄₋₁₂	630	495	53.3	93.5	0.73	0.7	6.0	1.8	10500

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKK710 ₁ -2	2000	2975	135.6	95.7	0.89	0.6	7.0	1.8	11850
YKK710 ₂ -2	2240	2975	151.7	95.8	0.89	0.6	7.0	1.8	12350
YKK710 ₃ -2	2500	2975	169.1	95.9	0.89	0.6	7.0	1.8	12600
YKK710 ₁ -4	2000	1485	140.6	95.5	0.86	0.5	6.5	1.8	12850
YKK710 ₂ -4	2240	1485	157.3	95.6	0.86	0.5	6.5	1.8	13100
YKK710 ₃ -4	2500	1485	175.4	95.7	0.86	0.5	6.5	1.8	13640
YKK710 ₁ -6	1600	990	119.2	94.5	0.82	0.6	6.5	1.8	13900
YKK710 ₂ -6	1800	990	134.0	94.6	0.82	0.6	6.5	1.8	14250
YKK710 ₃ -6	2000	990	148.7	94.7	0.82	0.6	6.5	1.8	15010
YKK710 ₁ -8	1120	742	86.1	93.9	0.8	0.6	6.5	1.8	14370
YKK710 ₂ -8	1250	742	96.0	94	0.8	0.6	6.5	1.8	15250
YKK710 ₃ -8	1400	742	107.4	94.1	0.8	0.6	6.5	1.8	15560
YKK710 ₄ -8	1600	742	122.6	94.2	0.8	0.6	6.5	1.8	15700
YKK710 ₁ -10	1000	592	79.1	93.6	0.78	0.6	6.0	1.8	14780
YKK710 ₂ -10	1120	592	88.5	93.7	0.78	0.6	6.0	1.8	15320
YKK710 ₃ -10	1250	592	98.6	93.8	0.78	0.6	6.0	1.8	15650
YKK710 ₁ -12	710	492	60.4	93	0.73	0.6	6.0	1.8	14740
YKK710 ₂ -12	800	492	68.0	93.1	0.73	0.6	6.0	1.8	15150
YKK710 ₃ -12	900	492	76.4	93.2	0.73	0.6	6.0	1.8	15580
YKK710 ₁ -16	355	370	30.4	92.5	0.73	0.6	6.0	1.8	14930
YKK710 ₂ -16	400	370	34.2	92.6	0.73	0.6	6.0	1.8	14250
YKK710 ₃ -16	450	370	38.4	92.7	0.73	0.6	6.0	1.8	14840
YKK710 ₄ -16	500	370	42.6	92.8	0.73	0.6	6.0	1.8	15100
YKK800 ₁ -2	2800	2975	189.2	96	0.89	0.6	7	1.8	16450
YKK800 ₂ -2	3150	2975	212.6	96.1	0.89	0.6	7	1.8	16700
YKK800 ₃ -2	3550	2975	239.4	96.2	0.89	0.6	7	1.8	17000
YKK800 ₄ -2	4000	2975	269.5	96.3	0.89	0.6	7	1.8	17250
YKK800 ₁ -4	2800	1485	196.2	95.8	0.86	0.5	6.5	1.8	17500
YKK800 ₂ -4	3150	1485	220.5	95.9	0.86	0.5	6.5	1.8	17700
YKK800 ₃ -4	3550	1485	248.3	96	0.86	0.5	6.5	1.8	17900
YKK800 ₄ -4	4000	1485	276.2	96.1	0.87	0.5	6.5	1.8	16800
YKK800 ₁ -6	2240	990	161.2	95.5	0.84	0.5	6.5	1.8	17000
YKK800 ₂ -6	2500	990	179.7	95.6	0.84	0.5	6.5	1.8	17200
YKK800 ₃ -6	2800	990	201.1	95.7	0.84	0.5	6.5	1.8	17550
YKK800 ₁ -8	1800	742	133.4	95	0.82	0.6	6.5	1.8	17300
YKK800 ₂ -8	2000	742	148.1	95.1	0.82	0.6	6.5	1.8	17500
YKK800 ₃ -8	2240	742	165.7	95.2	0.82	0.6	6.5	1.8	17800
YKK800 ₁ -10	1400	592	104.6	94.2	0.82	0.6	6.0	1.8	16800
YKK800 ₂ -10	1600	592	119.5	94.3	0.82	0.6	6.0	1.8	17200
YKK800 ₃ -10	1800	592	134.3	94.4	0.82	0.6	6.0	1.8	17500
YKK800 ₁ -12	1000	492	77.1	93.6	0.8	0.6	6.0	1.8	17210
YKK800 ₂ -12	1120	492	86.3	93.7	0.8	0.6	6.0	1.8	17500
YKK800 ₃ -12	1250	492	96.2	93.8	0.8	0.6	6.0	1.8	17800
YKK800 ₁ -16	560	370	47.0	92.9	0.74	0.6	6.0	1.8	17120
YKK800 ₂ -16	630	370	52.9	93	0.74	0.6	6.0	1.8	17250
YKK800 ₃ -16	710	370	59.5	93.1	0.74	0.6	6.0	1.8	17620
YKK800 ₄ -16	800	370	67.0	93.2	0.74	0.6	6.0	1.8	17800

YKS系列高压三相异步电动机

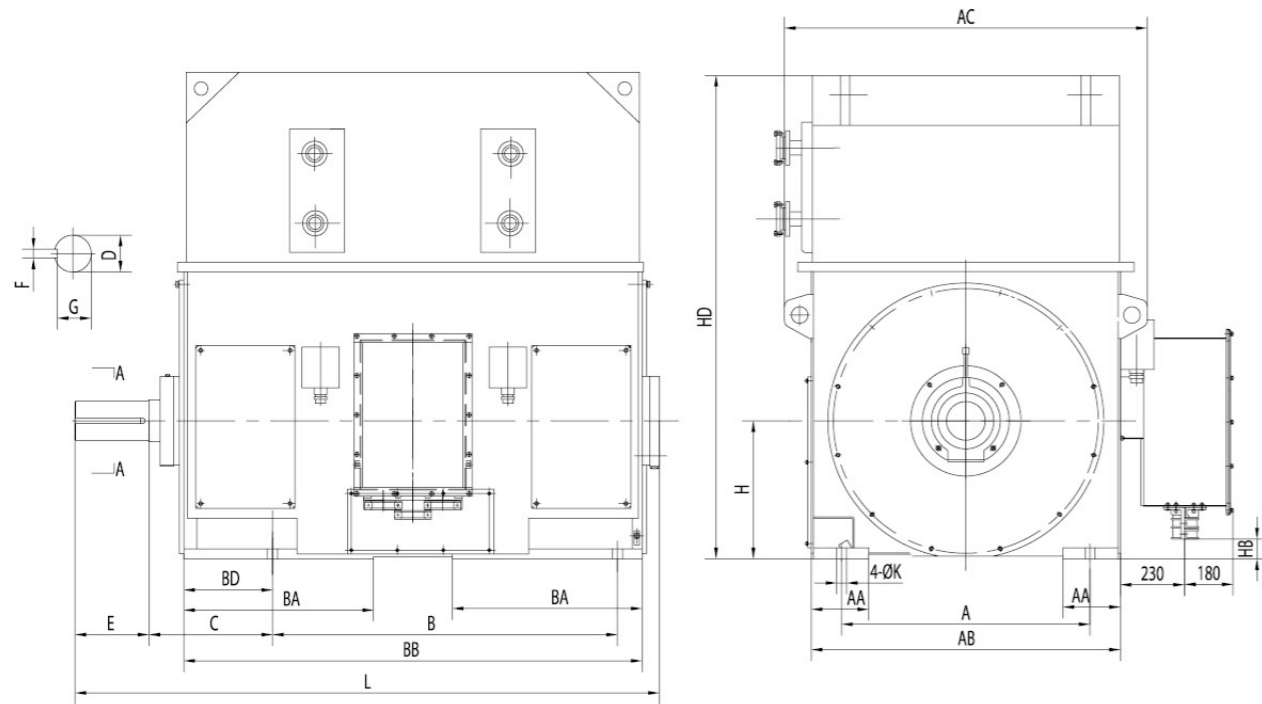
YKS series high voltage three phase induction motors



YKS系列6kV (机座号355-800)、YKS系列10kV (机座号450-800) 高压三相异步电动机, 绝缘等级F级, 额定频率50Hz, S1连续工作制, 防护等级为IP44或IP54, 冷却方式为IC81W, 顶部带有空-水冷却器, 安装形式为IMB3(卧式带底脚)。

YKS series (6kv) (H355-800)、Yks series (10kv) (H450-800) high voltage three phase induction motors with insulation class F, rated frequency 50Hz, protection class IP44 or IP54, cooling method IC81W. YKS series motors have air-water cooler on the top. Mounting arrangements are IMB3

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)									
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L		
355	2	630	900	315	80	+0.030 +0.011	170	22	71	355	28	160	994	800	540	1380	200	2150	99	1720	
355	4-6	630	900	315	100		210	28	90	355	28	160	994	800	540	1380	200	2150	99	1760	
400	2	710	1000	375	90		170	25	81	400	35	210	1094	900	610	1520	230	2350	109	1900	
400	4-8	710	1000	375	110	+0.035	210	28	100	400	35	210	1094	900	610	1520	230	2350	109	1900	
450	2	800	1120	400	100	+0.013	210	28	90	450	35	210	1174	980	680	1640	230	2500	149	2080	
450	4	800	1120	355	120		210	32	109	450	35	210	1174	980	680	1640	230	2500	149	2030	
450	6-12	800	1120	355	130	+0.040 +0.015	250	32	119	450	35	210	1174	980	680	1640	230	2500	149	2070	
500	2	900	1250	560	110	+0.035 +0.013	210	28	100	500	42	210	1314	1120	720	1750	305	2500	309	2300	
500	4	900	1250	475	130		250	32	119	500	42	210	1314	1120	720	1750	305	2500	309	2230	
500	6-12	900	1250	475	140		250	36	128	500	42	210	1314	1120	720	1750	305	2500	309	2230	
560	2	1000	1400	560	130		250	32	119	560	42	210	1410	1220	710	1880	340	2550	387	2520	
560	4	1000	1400	500	150		250	36	138	560	42	210	1410	1220	710	1880	340	2550	387	2350	
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	2550	387	2400	
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2850	507	2700	
630	4	1120	1600	530	170		300	40	157	630	48	210	1620	1360	715	2020	300	2850	507	2620	
630	6-12	1120	1600	530	180		300	45	165	630	48	210	1620	1360	715	2020	300	2850	507	2620	
710	2	1400	1800	530	160		300	40	147	710	56	240	1860	1600	935	2270	235	2900	507	3150	
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	2900	507	3100	
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	3100	605	3850	
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	3100	605	3900	

注: YKS560-2、YKS630-2、YKS710-2及YKS800电机均采用滑动轴承
 Note: YKS560-2, YKS630-2, YKS710-2 and YKS800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS3551-2	220	2970	26.5	92.8	0.86	0.6	7.0	1.8	2670
YKS3552-2	250	2970	30.1	92.9	0.86	0.6	7.0	1.8	2900
YKS3553-2	280	2970	33.7	93.1	0.86	0.6	7.0	1.8	2930
YKS3554-2	315	2970	37.7	93.4	0.86	0.6	7.0	1.8	2950
YKS3555-2	355	2970	42.4	93.7	0.86	0.6	7.0	1.8	3140
YKS3556-2	400	2970	47.6	94.1	0.86	0.6	7.0	1.8	3450
YKS3551-4	185	1480	22.8	93.1	0.84	0.7	6.5	1.8	2350
YKS3552-4	200	1480	24.6	93.2	0.84	0.7	6.5	1.8	2470
YKS3553-4	220	1480	26.7	93.3	0.85	0.7	6.5	1.8	2590
YKS3554-4	250	1480	30.3	93.4	0.85	0.7	6.5	1.8	2650
YKS3555-4	280	1480	33.5	93.5	0.86	0.7	6.5	1.8	3740
YKS3556-4	315	1480	37.7	93.6	0.86	0.7	6.5	1.8	3770
YKS3553-6	185	990	23.7	92.6	0.81	0.7	6.0	1.8	3400
YKS3554-6	200	990	25.6	92.8	0.81	0.7	6.0	1.8	3600
YKS3555-6	220	990	27.8	93	0.82	0.7	6.0	1.8	3790
YKS3556-6	250	990	31.4	93.3	0.82	0.7	6.0	1.8	3820
YKS4001-2	450	2970	53.3	94.4	0.86	0.6	7.0	1.8	3880
YKS4002-2	500	2970	58.5	94.6	0.87	0.6	7.0	1.8	3945
YKS4003-2	560	2970	65.4	94.7	0.87	0.6	7.0	1.8	4125
YKS4004-2	630	2970	73.4	94.9	0.87	0.6	7.0	1.8	4350
YKS4001-4	355	1485	42.3	93.8	0.86	0.7	6.5	1.8	4160
YKS4002-4	400	1485	47.6	94	0.86	0.7	6.5	1.8	4320
YKS4003-4	450	1485	53.5	94.2	0.86	0.7	6.5	1.8	4500
YKS4004-4	500	1485	58.6	94.3	0.87	0.7	6.5	1.8	4700
YKS4005-4	560	1485	65.5	94.5	0.87	0.7	6.5	1.8	4900
YKS4002-6	280	990	34.7	93.5	0.83	0.7	6.0	1.8	4340
YKS4003-6	315	990	39.0	93.7	0.83	0.7	6.0	1.8	4480
YKS4004-6	355	990	43.8	93.9	0.83	0.7	6.0	1.8	4570
YKS4005-6	400	990	49.3	94	0.83	0.7	6.0	1.8	4600
YKS4001-8	185	740	25.0	92.6	0.77	0.8	5.5	1.8	4230
YKS4002-8	200	740	26.6	92.8	0.78	0.8	5.5	1.8	4350
YKS4003-8	220	740	29.2	92.9	0.78	0.8	5.5	1.8	4430
YKS4004-8	250	740	32.7	93	0.79	0.8	5.5	1.8	4520
YKS4005-8	280	740	36.6	93.2	0.79	0.8	5.5	1.8	4610
YKS4004-10	185	592	25.9	91.7	0.75	0.8	5.5	1.8	4170
YKS4005-10	200	592	27.6	91.9	0.76	0.8	5.5	1.8	4260
YKS4501-2	710	2980	82.7	95	0.87	0.6	7.0	1.8	4350
YKS4502-2	800	2980	92.9	95.2	0.87	0.6	7.0	1.8	4420
YKS4503-2	900	2980	104.5	95.3	0.87	0.6	7.0	1.8	4500
YKS4504-2	1000	2980	114.6	95.4	0.88	0.6	7.0	1.8	4570
YKS4501-4	630	1486	73.5	94.8	0.87	0.7	6.5	1.8	4600
YKS4502-4	710	1486	82.7	95	0.87	0.7	6.5	1.8	4650
YKS4503-4	800	1486	93.0	95.1	0.87	0.7	6.5	1.8	4720
YKS4504-4	900	1486	104.6	95.2	0.87	0.7	6.5	1.8	4830

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS450 ₁ -6	450	990	54.7	94.3	0.84	0.7	6.0	1.8	4510
YKS450 ₂ -6	500	990	59.9	94.5	0.85	0.7	6.0	1.8	4580
YKS450 ₃ -6	560	990	66.9	94.7	0.85	0.7	6.0	1.8	4630
YKS450 ₄ -6	630	990	75.2	94.8	0.85	0.7	6.0	1.8	4700
YKS450 ₁ -8	315	742	40.6	93.4	0.8	0.8	5.5	1.8	4480
YKS450 ₂ -8	355	742	45.7	93.5	0.8	0.8	5.5	1.8	4560
YKS450 ₃ -8	400	742	51.3	93.7	0.8	0.8	5.5	1.8	4630
YKS450 ₄ -8	450	742	57.0	93.8	0.81	0.8	5.5	1.8	4710
YKS450 ₁ -10	220	590	29.9	92.1	0.77	0.8	5.5	1.8	4580
YKS450 ₂ -10	250	590	33.4	92.3	0.78	0.8	5.5	1.8	4640
YKS450 ₃ -10	280	590	37.3	92.5	0.78	0.8	5.5	1.8	4710
YKS450 ₄ -10	315	590	41.4	92.6	0.79	0.8	5.5	1.8	4780
YKS450 ₅ -10	355	590	46.6	92.8	0.79	0.8	5.5	1.8	4820
YKS450 ₂ -12	185	490	27.2	90.9	0.72	0.8	5.5	1.8	4560
YKS450 ₃ -12	200	490	29.3	91.1	0.72	0.8	5.5	1.8	4670
YKS450 ₄ -12	220	490	31.7	91.4	0.73	0.8	5.5	1.8	4700
YKS450 ₅ -12	250	490	35.9	91.7	0.73	0.8	5.5	1.8	4730
YKS500 ₁ -2	1120	2980	128.2	95.5	0.88	0.6	7.0	1.8	5600
YKS500 ₂ -2	1250	2980	143.0	95.6	0.88	0.6	7.0	1.8	5670
YKS500 ₃ -2	1400	2980	160.0	95.7	0.88	0.6	7.0	1.8	5720
YKS500 ₄ -2	1600	2980	182.6	95.8	0.88	0.6	7.0	1.8	5800
YKS500 ₁ -4	1000	1490	116.1	95.3	0.87	0.7	6.5	1.8	5700
YKS500 ₂ -4	1120	1490	128.4	95.4	0.88	0.7	6.5	1.8	5750
YKS500 ₃ -4	1250	1490	143.1	95.5	0.88	0.7	6.5	1.8	5820
YKS500 ₄ -4	1400	1490	160.1	95.6	0.88	0.7	6.5	1.8	5900
YKS500 ₁ -6	710	992	84.6	95	0.85	0.7	6.0	1.8	5810
YKS500 ₂ -6	800	992	95.2	95.1	0.85	0.7	6.0	1.8	5880
YKS500 ₃ -6	900	992	107.0	95.2	0.85	0.7	6.0	1.8	5940
YKS500 ₄ -6	1000	992	118.8	95.3	0.85	0.7	6.0	1.8	5990
YKS500 ₁ -8	500	743	63.0	94.3	0.81	0.8	5.5	1.8	5560
YKS500 ₂ -8	560	743	69.6	94.4	0.82	0.8	5.5	1.8	5630
YKS500 ₃ -8	630	743	78.2	94.5	0.82	0.8	5.5	1.8	5850
YKS500 ₄ -8	710	743	88.1	94.6	0.82	0.8	5.5	1.8	5940
YKS500 ₁ -10	400	591	51.6	93.3	0.8	0.8	5.5	1.8	5520
YKS500 ₂ -10	450	591	58.0	93.4	0.8	0.8	5.5	1.8	5670
YKS500 ₃ -10	500	591	64.3	93.6	0.8	0.8	5.5	1.8	5820
YKS500 ₄ -10	560	591	71.9	93.7	0.8	0.8	5.5	1.8	5940
YKS500 ₅ -10	630	591	80.8	93.8	0.8	0.8	5.5	1.8	6050
YKS500 ₁ -12	280	491	39.3	92.7	0.74	0.8	5.5	1.8	5560
YKS500 ₂ -12	315	491	43.6	92.8	0.75	0.8	5.5	1.8	5680
YKS500 ₃ -12	355	491	49.0	93	0.75	0.8	5.5	1.8	5730
YKS500 ₄ -12	400	491	55.0	93.3	0.75	0.8	5.5	1.8	5810
YKS500 ₅ -12	450	491	61.8	93.4	0.75	0.8	5.5	1.8	5900
YKS560 ₁ -2	1800	2980	205.2	95.9	0.88	0.6	7.0	1.8	6950

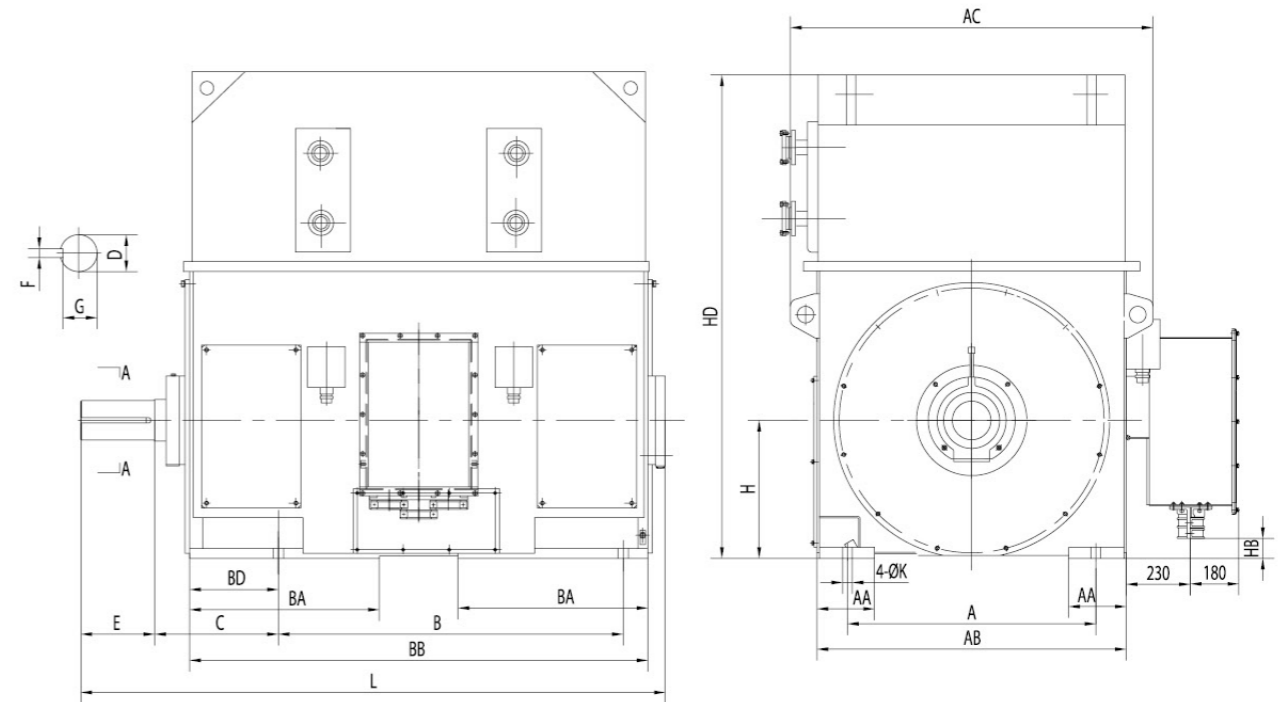
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS560 ₂ -2	2000	2980	227.8	96	0.88	0.6	7.0	1.8	7010
YKS560 ₃ -2	2240	2980	254.9	96.1	0.88	0.6	7.0	1.8	7230
YKS560 ₁ -4	1600	1490	180.8	95.7	0.89	0.6	6.5	1.8	7540
YKS560 ₂ -4	1800	1490	203.2	95.8	0.89	0.6	6.5	1.8	7630
YKS560 ₃ -4	2000	1490	225.5	95.9	0.89	0.6	6.5	1.8	7710
YKS560 ₁ -6	1120	992	131.4	95.4	0.86	0.7	6.5	1.8	8100
YKS560 ₂ -6	1250	992	146.5	95.5	0.86	0.7	6.5	1.8	8210
YKS560 ₃ -6	1400	992	163.9	95.6	0.86	0.7	6.5	1.8	8340
YKS560 ₁ -8	800	743	96.8	94.7	0.84	0.7	6.0	1.8	7560
YKS560 ₂ -8	900	743	108.8	94.8	0.84	0.7	6.0	1.8	7630
YKS560 ₃ -8	1000	743	120.7	94.9	0.84	0.7	6.0	1.8	7750
YKS560 ₁ -10	710	595	88.6	94	0.82	0.7	6.0	1.8	7810
YKS560 ₂ -10	800	595	99.7	94.2	0.82	0.7	6.0	1.8	7920
YKS560 ₃ -10	900	595	112.0	94.3	0.82	0.7	6.0	1.8	7960
YKS560 ₁ -12	500	495	65.0	93.7	0.79	0.7	6.0	1.8	7560
YKS560 ₂ -12	560	495	72.7	93.8	0.79	0.7	6.0	1.8	7630
YKS560 ₃ -12	630	495	81.7	93.9	0.79	0.7	6.0	1.8	7780
YKS630 ₁ -2	2500	2985	281.0	96.2	0.89	0.6	7.0	1.8	10500
YKS630 ₂ -2	2800	2985	314.4	96.3	0.89	0.6	7.0	1.8	11000
YKS630 ₃ -2	3150	2985	353.7	96.3	0.89	0.6	7.0	1.8	11300
YKS630 ₁ -4	2240	1492	252.3	96	0.89	0.6	6.5	1.8	10700
YKS630 ₂ -4	2500	1492	281.3	96.1	0.89	0.6	6.5	1.8	11200
YKS630 ₃ -4	2800	1492	314.7	96.2	0.89	0.6	6.5	1.8	11950
YKS630 ₁ -6	1600	993	187.1	95.7	0.86	0.7	6.5	1.8	10870
YKS630 ₂ -6	1800	993	210.2	95.8	0.86	0.7	6.5	1.8	11250
YKS630 ₃ -6	2000	993	233.4	95.9	0.86	0.7	6.5	1.8	11870
YKS630 ₁ -8	1120	744	135.1	95	0.84	0.7	6.0	1.8	12050
YKS630 ₂ -8	1250	744	150.6	95.1	0.84	0.7	6.0	1.8	12240
YKS630 ₃ -8	1400	744	168.5	95.2	0.84	0.7	6.0	1.8	12650
YKS630 ₄ -8	1600	744	192.3	95.3	0.84	0.7	6.0	1.8	12970
YKS630 ₁ -10	1000	593	125.6	93.4	0.82	0.7	6.0	1.8	11340
YKS630 ₂ -10	1120	593	138.9	94.6	0.82	0.7	6.0	1.8	11650
YKS630 ₃ -10	1250	593	154.7	94.8	0.82	0.7	6.0	1.8	11980
YKS630 ₄ -10	1400	593	173.1	94.9	0.82	0.7	6.0	1.8	12250
YKS630 ₁ -12	710	494	92.0	94	0.79	0.7	6.0	1.8	11040
YKS630 ₂ -12	800	494	103.4	94.2	0.79	0.7	6.0	1.8	11350
YKS630 ₃ -12	900	494	116.3	94.3	0.79	0.7	6.0	1.8	11670
YKS630 ₄ -12	1000	494	129.0	94.4	0.79	0.7	6.0	1.8	12050
YKS710 ₁ -2	3550	2985	398.6	96.3	0.89	0.6	7.0	1.8	14350
YKS710 ₂ -2	4000	2985	448.6	96.4	0.89	0.6	7.0	1.8	14670
YKS710 ₃ -2	4500	2985	504.2	96.5	0.89	0.6	7.0	1.8	14980
YKS710 ₄ -2	5000	2985	559.6	96.6	0.89	0.6	7.0	1.8	15252
YKS710 ₁ -4	3150	1485	361.8	96.3	0.87	0.5	6.5	1.8	14380
YKS710 ₂ -4	3550	1485	407.7	96.3	0.87	0.5	6.5	1.8	14960

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS710 ₃ -4	4000	1485	458.9	96.4	0.87	0.5	6.5	1.8	15250
YKS710 ₄ -4	4500	1485	516.3	96.4	0.87	0.5	6.5	1.8	15640
YKS710 ₁ -6	2240	990	261.1	96	0.86	0.6	6.5	1.8	14750
YKS710 ₂ -6	2500	990	291.1	96.1	0.86	0.6	6.5	1.8	15080
YKS710 ₃ -6	2800	990	326.0	96.1	0.86	0.6	6.5	1.8	15230
YKS710 ₄ -6	3150	990	366.4	96.2	0.86	0.6	6.5	1.8	15640
YKS710 ₁ -8	1800	745	213.6	95.4	0.85	0.6	6.5	1.8	15070
YKS710 ₂ -8	2000	745	237.1	95.5	0.85	0.6	6.5	1.8	15280
YKS710 ₃ -8	2240	745	265.3	95.6	0.85	0.6	6.5	1.8	15490
YKS710 ₁ -10	1600	593	195.3	95	0.83	0.6	6.0	1.8	15180
YKS710 ₂ -10	1800	593	219.4	95.1	0.83	0.6	6.0	1.8	15390
YKS710 ₃ -10	2000	593	243.6	95.2	0.83	0.6	6.0	1.8	15680
YKS710 ₁ -12	1120	494	144.4	94.5	0.79	0.6	6.0	1.8	14860
YKS710 ₂ -12	1250	494	161.0	94.6	0.79	0.6	6.0	1.8	15100
YKS710 ₃ -12	1400	494	180.1	94.7	0.79	0.6	6.0	1.8	15350
YKS710 ₁ -16	630	370	89.2	93.1	0.73	0.6	6.0	1.8	15640
YKS710 ₂ -16	710	370	100.3	93.3	0.73	0.6	6.0	1.8	15870
YKS710 ₃ -16	800	370	112.9	93.4	0.73	0.6	6.0	1.8	15960
YKS710 ₄ -16	900	370	126.9	93.5	0.73	0.6	6.0	1.8	16100
YKS800 ₁ -2	5600	2985	626.1	96.7	0.89	0.6	7.0	1.8	17450
YKS800 ₂ -2	6300	2985	703.7	96.8	0.89	0.6	7.0	1.8	17700
YKS800 ₃ -2	7100	2985	792.2	96.9	0.89	0.6	7.0	1.8	18000
YKS800 ₁ -4	5000	1485	566.6	96.5	0.88	0.6	6.5	1.8	17250
YKS800 ₂ -4	5600	1485	634.6	96.5	0.88	0.6	6.5	1.8	17500
YKS800 ₃ -4	6300	1485	713.2	96.6	0.88	0.6	6.5	1.8	17700
YKS800 ₁ -6	3550	990	412.9	96.2	0.86	0.6	6.5	1.8	17900
YKS800 ₂ -6	4000	990	464.8	96.3	0.86	0.6	6.5	1.8	18100
YKS800 ₃ -6	4500	990	522.9	96.3	0.86	0.6	6.5	1.8	18300
YKS800 ₄ -6	5000	990	573.7	96.4	0.87	0.6	6.5	1.8	18500
YKS800 ₁ -8	2500	745	295.7	95.7	0.85	0.6	6.5	1.8	17550
YKS800 ₂ -8	2800	745	330.9	95.8	0.85	0.6	6.5	1.8	17600
YKS800 ₃ -8	3150	745	372.2	95.8	0.85	0.6	6.5	1.8	17770
YKS800 ₄ -8	3550	745	419.1	95.9	0.85	0.6	6.5	1.8	17900
YKS800 ₁ -10	2240	593	272.5	95.3	0.83	0.6	6.0	1.8	17400
YKS800 ₂ -10	2500	593	303.8	95.4	0.83	0.6	6.0	1.8	17600
YKS800 ₃ -10	2800	593	339.9	95.5	0.83	0.6	6.0	1.8	17800
YKS800 ₁ -12	1600	494	203.2	94.7	0.8	0.6	6.0	1.8	17810
YKS800 ₂ -12	1800	494	228.4	94.8	0.8	0.6	6.0	1.8	18200
YKS800 ₃ -12	2000	494	253.5	94.9	0.8	0.6	6.0	1.8	18300
YKS800 ₄ -12	2240	494	283.6	95	0.8	0.6	6.0	1.8	18520
YKS800 ₁ -16	1000	370	138.9	93.6	0.74	0.6	6.0	1.8	18250
YKS800 ₂ -16	1120	370	155.4	93.7	0.74	0.6	6.0	1.8	18620
YKS800 ₃ -16	1250	370	173.3	93.8	0.74	0.6	6.0	1.8	18800
YKS800 ₄ -16	1400	370	193.9	93.9	0.74	0.6	6.0	1.8	19000

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)								
		A	B	C	D	E	F	G	H	K	AA	AC	AB	BA	BB	BD	HD	HB	L	
450	2	800	1120	400	90	170	25	81	450	35	210	1174	980	680	1640	230	2500	149	2040	
450	4	800	1120	355	110	+0.035	210	28	100	450	35	210	1174	980	680	1640	230	2500	149	2040
450	6	800	1120	355	110	+0.013	210	28	100	450	35	210	1174	980	680	1640	230	2500	149	2040
500	2	900	1250	560	100	210	28	90	500	42	210	1314	1120	720	1750	305	2500	309	2300	
500	4	900	1250	475	120	210	32	109	500	42	210	1314	1120	720	1750	305	2500	309	2200	
500	6-10	900	1250	475	130	250	32	119	500	42	210	1314	1120	720	1750	305	2500	309	2230	
560	2	1000	1400	560	130	250	32	119	560	42	210	1410	1220	710	1880	340	2550	387	2520	
560	4	1000	1400	500	150	250	36	138	560	42	210	1410	1220	710	1880	340	2550	387	2350	
560	6-12	1000	1400	500	160	+0.040	300	40	147	560	42	210	1410	1220	710	1880	340	2550	387	2400
630	2	1120	1600	560	140	+0.015	250	36	128	630	48	210	1620	1360	715	2020	300	2850	507	2700
630	4	1120	1600	530	170	300	40	157	630	48	210	1620	1360	715	2020	300	2850	507	2620	
630	6-12	1120	1600	530	180	300	45	165	630	48	210	1620	1360	715	2020	300	2850	507	2620	
710	2	1400	1800	530	160	300	40	147	710	56	240	1860	1600	935	2270	235	3000	507	3150	
710	4-16	1400	1800	530	200	+0.046 +0.017	350	45	185	710	56	240	1860	1600	935	2270	235	3000	507	3100
800	2	1600	2000	530	180	+0.040 +0.015	300	45	165	800	56	250	2110	1850	935	2520	260	3200	605	3850
800	4-16	1600	2000	530	220	+0.046 +0.017	350	50	203	800	56	250	2110	1850	935	2520	260	3200	605	3900

注: YKS560-2、YKS630-2、YKS710-2及YKS800电机均采用滑动轴承
Note: YKS560-2, YKS630-2, YKS710-2 and YKS800 motors use sliding bearings.

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS450-2	250	2975	18.3	92.9	0.85	0.6	7.0	1.8	4430
YKS450-2	280	2975	20.4	93.2	0.85	0.6	7.0	1.8	4560
YKS450-2	315	2975	22.6	93.5	0.86	0.6	7.0	1.8	4610
YKS450 ₁ -2	355	2975	25.1	93.8	0.87	0.6	7.0	1.8	4750
YKS450 ₂ -2	400	2975	28.2	94.1	0.87	0.6	7.0	1.8	4860
YKS450 ₃ -2	450	2975	31.7	94.3	0.87	0.6	7.0	1.8	4900
YKS450 ₄ -2	500	2975	35.2	94.4	0.87	0.6	7.0	1.8	4950
YKS450 ₅ -2	560	2975	39.3	94.5	0.87	0.6	7.0	1.8	5070
YKS450 ₆ -2	630	2975	44.2	94.6	0.87	0.6	7.0	1.8	5160
YKS450-4	220	1490	16.7	92.6	0.82	0.7	7.0	1.8	4670
YKS450-4	250	1490	18.8	92.7	0.83	0.7	7.0	1.8	4850
YKS450-4	280	1490	20.7	92.8	0.84	0.7	7.0	1.8	4930
YKS450-4	315	1490	23.3	93	0.84	0.7	7.0	1.8	5250
YKS450 ₁ -4	355	1490	25.5	93.3	0.86	0.7	7.0	1.8	5370
YKS450 ₂ -4	400	1490	28.7	93.5	0.86	0.7	7.0	1.8	5560
YKS450 ₃ -4	450	1490	32.2	93.9	0.86	0.7	7.0	1.8	5670
YKS450 ₄ -4	500	1490	35.7	94	0.86	0.7	7.0	1.8	5730
YKS450 ₅ -4	560	1490	39.9	94.2	0.86	0.7	7.0	1.8	5810
YKS450 ₆ -4	630	1490	44.8	94.4	0.86	0.7	7.0	1.8	5880
YKS450 ₃ -6	315	990	23.9	92.8	0.82	0.7	6.0	1.8	4670
YKS450 ₄ -6	355	990	26.5	93.1	0.83	0.7	6.0	1.8	4760
YKS450 ₅ -6	400	990	29.8	93.3	0.83	0.7	6.0	1.8	4820
YKS450 ₆ -6	450	990	33.5	93.5	0.83	0.7	6.0	1.8	4950
YKS500 ₁ -2	710	2975	49.2	94.7	0.88	0.6	7.0	1.8	5620
YKS500 ₂ -2	800	2975	55.4	94.8	0.88	0.6	7.0	1.8	5750
YKS500 ₃ -2	900	2975	62.2	94.9	0.88	0.6	7.0	1.8	5830
YKS500 ₄ -2	1000	2975	69.1	95	0.88	0.6	7.0	1.8	5980
YKS500 ₅ -2	1120	2975	77.2	95.2	0.88	0.6	7.0	1.8	6100
YKS500 ₁ -4	710	1490	49.6	95	0.87	0.7	7.0	1.8	5790
YKS500 ₂ -4	800	1490	55.8	95.1	0.87	0.7	7.0	1.8	5840
YKS500 ₃ -4	900	1490	62.0	95.2	0.88	0.7	7.0	1.8	5950
YKS500 ₄ -4	1000	1490	68.8	95.3	0.88	0.7	7.0	1.8	6120
YKS500 ₅ -4	1120	1490	77.0	95.4	0.88	0.7	7.0	1.8	6230
YKS500 ₁ -6	500	990	37.0	93.9	0.83	0.7	6.0	1.8	6340
YKS500 ₂ -6	560	990	40.9	94.1	0.84	0.7	6.0	1.8	6420
YKS500 ₃ -6	630	990	45.9	94.4	0.84	0.7	6.0	1.8	6490
YKS500 ₄ -6	710	990	51.6	94.6	0.84	0.7	6.0	1.8	6530
YKS500 ₅ -6	800	990	58.1	94.7	0.84	0.7	6.0	1.8	6590
YKS500 ₁ -8	315	745	25.5	92.8	0.77	0.7	6.0	1.8	5870
YKS500 ₂ -8	355	745	28.6	93.1	0.77	0.7	6.0	1.8	5930
YKS500 ₃ -8	400	745	31.8	93.2	0.78	0.7	6.0	1.8	6050
YKS500 ₄ -8	450	745	35.7	93.4	0.78	0.7	6.0	1.8	6140
YKS500 ₅ -8	500	745	39.0	93.8	0.79	0.7	6.0	1.8	6270
YKS500 ₆ -8	560	745	43.6	93.9	0.79	0.7	6.0	1.8	6360
YKS500 ₃ -10	280	595	23.6	92.4	0.74	0.7	5.5	1.8	5800
YKS500 ₄ -10	315	595	26.5	92.6	0.74	0.7	5.5	1.8	5920
YKS500 ₅ -10	355	595	29.4	92.8	0.75	0.7	5.5	1.8	6130

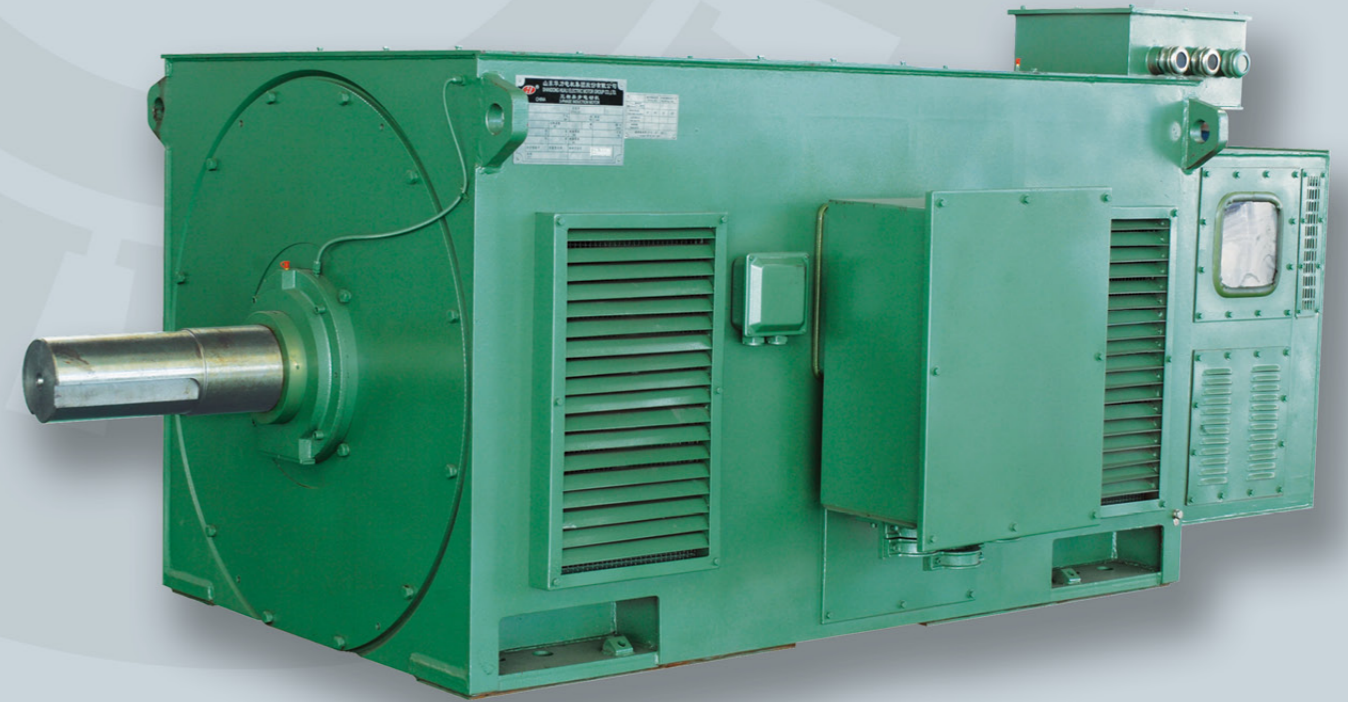
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS500 ₆ -10	400	595	33.1	93	0.75	0.7	5.5	1.8	6250
YKS560 ₁ -2	1250	2975	85.0	95.4	0.89	0.6	7.0	1.8	7100
YKS560 ₂ -2	1400	2975	95.1	95.5	0.89	0.6	7.0	1.8	7180
YKS560 ₃ -2	1600	2975	108.6	95.6	0.89	0.6	7.0	1.8	7260
YKS560 ₁ -4	1250	1490	84.9	95.5	0.89	0.7	7.0	1.8	7540
YKS560 ₂ -4	1400	1490	94.9	95.7	0.89	0.7	7.0	1.8	7630
YKS560 ₃ -4	1600	1490	108.3	95.8	0.89	0.7	7.0	1.8	7740
YKS560 ₁ -6	900	990	64.4	94.9	0.85	0.7	6.0	1.8	7850
YKS560 ₂ -6	1000	990	71.4	95.1	0.85	0.7	6.0	1.8	7900
YKS560 ₃ -6	1120	990	79.8	95.3	0.85	0.7	6.0	1.8	8120
YKS560 ₄ -6	1250	990	88.0	95.4	0.86	0.7	6.0	1.8	8340
YKS560 ₁ -8	630	740	47.0	94.4	0.82	0.7	6.0	1.8	7840
YKS560 ₂ -8	710	740	52.8	94.6	0.82	0.7	6.0	1.8	8120
YKS560 ₃ -8	800	740	59.5	94.7	0.82	0.7	6.0	1.8	8500
YKS560 ₄ -8	900	740	66.8	94.8	0.82	0.7	6.0	1.8	8610
YKS560 ₁ -10	450	590	36.2	93.2	0.77	0.7	6.0	1.8	7920
YKS560 ₂ -10	500	590	40.1	93.4	0.77	0.7	6.0	1.8	8040
YKS560 ₃ -10	560	590	44.3	93.5	0.78	0.7	6.0	1.8	8150
YKS560 ₄ -10	630	590	49.8	93.7	0.78	0.7	6.0	1.8	8230
YKS560 ₅ -10	710	590	56.0	93.9	0.78	0.7	6.0	1.8	8340
YKS560 ₁ -12	315	495	27.0	92.3	0.73	0.7	6.0	1.8	7880
YKS560 ₂ -12	355	495	30.4	92.5	0.73	0.7	6.0	1.8	7950
YKS560 ₃ -12	400	495	34.1	92.7	0.73	0.7	6.0	1.8	8140
YKS560 ₄ -12	450	495	38.3	92.9	0.73	0.7	6.0	1.8	8250
YKS560 ₅ -12	500	495	42.4	93.2	0.73	0.7	6.0	1.8	8340
YKS630 ₁ -2	1800	2975	120.7	95.7	0.9	0.6	7.0	1.8	11450
YKS630 ₂ -2	2000	2975	133.9	95.8	0.9	0.6	7.0	1.8	12070
YKS630 ₃ -2	2240	2975	149.7	96	0.9	0.6	7.0	1.8	12450
YKS630 ₁ -4	1800	1490	121.8	95.9	0.89	0.6	7.0	1.8	11050
YKS630 ₂ -4	2000	1490	135.2	96	0.89	0.6	7.0	1.8	11630
YKS630 ₃ -4	2240	1490	151.2	96.1	0.89	0.6	7.0	1.8	12860
YKS630 ₁ -6	1400	990	98.2	95.7	0.86	0.6	6.0	1.8	11740
YKS630 ₂ -6	1600	990	112.1	95.8	0.86	0.6	6.0	1.8	11850
YKS630 ₃ -6	1800	990	126.0	95.9	0.86	0.6	6.0	1.8	12200
YKS630 ₁ -8	1000	745	73.2	95	0.83	0.7	6.0	1.8	11360
YKS630 ₂ -8	1120	745	81.8	95.2	0.83	0.7	6.0	1.8	12500
YKS630 ₃ -8	1250	745	91.2	95.3	0.83	0.7	6.0	1.8	12800
YKS630 ₁ -10	800	595	61.2	94.3	0.8	0.7	6.0	1.8	11780
YKS630 ₂ -10	900	595	68.7	94.5	0.8	0.7	6.0	1.8	12340
YKS630 ₃ -10	1000	595	76.3	94.6	0.8	0.7	6.0	1.8	12970
YKS630 ₄ -10	1120	595	85.4	94.7	0.8	0.7	6.0	1.8	13050
YKS630 ₁ -12	560	495	46.7	93.5	0.74	0.7	6.0	1.8	12170
YKS630 ₂ -12	630	495	52.5	93.7	0.74	0.7	6.0	1.8	12320
YKS630 ₃ -12	710	495	59.0	93.9	0.74	0.7	6.0	1.8	12580
YKS630 ₄ -12	800	495	66.2	94.3	0.74	0.7	6.0	1.8	12830
YKS710 ₁ -2	2500	2975	169.1	95.9	0.89	0.6	7.0	1.8	14650
YKS710 ₂ -2	2800	2975	189.2	96	0.89	0.6	7.0	1.8	15320

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定转速 Rated Speed (r/min)	额定电流 Rated Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YKS710 ₃ -2	3150	2975	212.6	96.1	0.89	0.6	7.0	1.8	15670
YKS710 ₄ -2	3550	2975	239.4	96.2	0.89	0.6	7.0	1.8	16200
YKS710 ₁ -4	2500	1490	175.2	95.8	0.86	0.5	6.5	1.8	15050
YKS710 ₂ -4	2800	1490	196.0	95.9	0.86	0.5	6.5	1.8	15230
YKS710 ₃ -4	3150	1490	220.3	96	0.86	0.5	6.5	1.8	15480
YKS710 ₄ -4	3550	1490	248.0	96.1	0.86	0.5	6.5	1.8	15670
YKS710 ₁ -6	2000	990	143.9	95.5	0.84	0.6	6.5	1.8	14870
YKS710 ₂ -6	2240	990	161.1	95.6	0.84	0.6	6.5	1.8	15200
YKS710 ₃ -6	2500	990	179.6	95.7	0.84	0.6	6.5	1.8	15450
YKS710 ₁ -8	1400	740	103.9	94.9	0.82	0.6	6.5	1.8	15620
YKS710 ₂ -8	1600	740	118.6	95	0.82	0.6	6.5	1.8	15710
YKS710 ₃ -8	1800	740	133.3	95.1	0.82	0.6	6.5	1.8	15830
YKS710 ₁ -10	1250	590	95.4	94.6	0.8	0.6	6.0	1.8	14360
YKS710 ₂ -10	1400	590	106.7	94.7	0.8	0.6	6.0	1.8	14570
YKS710 ₃ -10	1600	590	121.8	94.8	0.8	0.6	6.0	1.8	14830
YKS710 ₁ -12	900	495	71.9	93.9	0.77	0.6	6.0	1.8	15020
YKS710 ₂ -12	1000	495	79.8	94	0.77	0.6	6.0	1.8	15340
YKS710 ₃ -12	1120	495	89.2	94.1	0.77	0.6	6.0	1.8	15450
YKS710 ₁ -16	450	370	35.3	94.4	0.78	0.6	6.0	1.8	14800
YKS710 ₂ -16	500	370	39.2	94.5	0.78	0.6	6.0	1.8	14750
YKS710 ₃ -16	560	370	43.8	94.6	0.78	0.6	6.0	1.8	15200
YKS710 ₄ -16	630	370	49.2	94.7	0.78	0.6	6.0	1.8	15500
YKS800 ₁ -2	4000	2975	269.5	96.3	0.89	0.6	7.0	1.8	17450
YKS800 ₂ -2	4500	2975	302.8	96.4	0.89	0.6	7.0	1.8	17700
YKS800 ₃ -2	5000	2975	336.1	96.5	0.89	0.6	7.0	1.8	18000
YKS800 ₄ -2	5600	2975	376.1	96.6	0.89	0.6	7.0	1.8	18250
YKS800 ₁ -4	4000	1490	275.9	96.2	0.87	0.5	6.5	1.8	17500
YKS800 ₂ -4	4500	1490	310.4	96.2	0.87	0.5	6.5	1.8	17700
YKS800 ₃ -4	5000	1490	344.6	96.3	0.87	0.5	6.5	1.8	17900
YKS800 ₄ -4	5600	1490	385.9	96.3	0.87	0.5	6.5	1.8	18100
YKS800 ₁ -6	2800	990	200.9	95.8	0.84	0.6	6.5	1.8	17300
YKS800 ₂ -6	3150	990	225.8	95.9	0.84	0.6	6.5	1.8	17550
YKS800 ₃ -6	3550	990	254.2	96	0.84	0.6	6.5	1.8	18300
YKS800 ₁ -8	2000	740	146.1	95.2	0.83	0.6	6.5	1.8	17600
YKS800 ₂ -8	2240	740	163.5	95.3	0.83	0.6	6.5	1.8	17770
YKS800 ₃ -8	2500	740	182.3	95.4	0.83	0.6	6.5	1.8	17900
YKS800 ₄ -8	2800	740	204.0	95.5	0.83	0.6	6.5	1.8	18100
YKS800 ₁ -10	1800	590	135.2	94.9	0.81	0.6	6.0	1.8	17600
YKS800 ₂ -10	2000	590	150.1	95	0.81	0.6	6.0	1.8	17800
YKS800 ₃ -10	2240	590	167.9	95.1	0.81	0.6	6.0	1.8	17950
YKS800 ₁ -12	1250	495	98.2	94.2	0.78	0.6	6.0	1.8	18200
YKS800 ₂ -12	1400	495	109.9	94.3	0.78	0.6	6.0	1.8	18300
YKS800 ₃ -12	1600	495	125.5	94.4	0.78	0.6	6.0	1.8	18520
YKS800 ₁ -16	710	370	54.7	94.8	0.79	0.6	6.0	1.8	18250
YKS800 ₂ -16	800	370	61.6	94.9	0.79	0.6	6.0	1.8	18620
YKS800 ₃ -16	900	370	69.2	95	0.79	0.6	6.0	1.8	18800
YKS800 ₄ -16	1000	370	76.9	95.1	0.79	0.6	6.0	1.8	19000

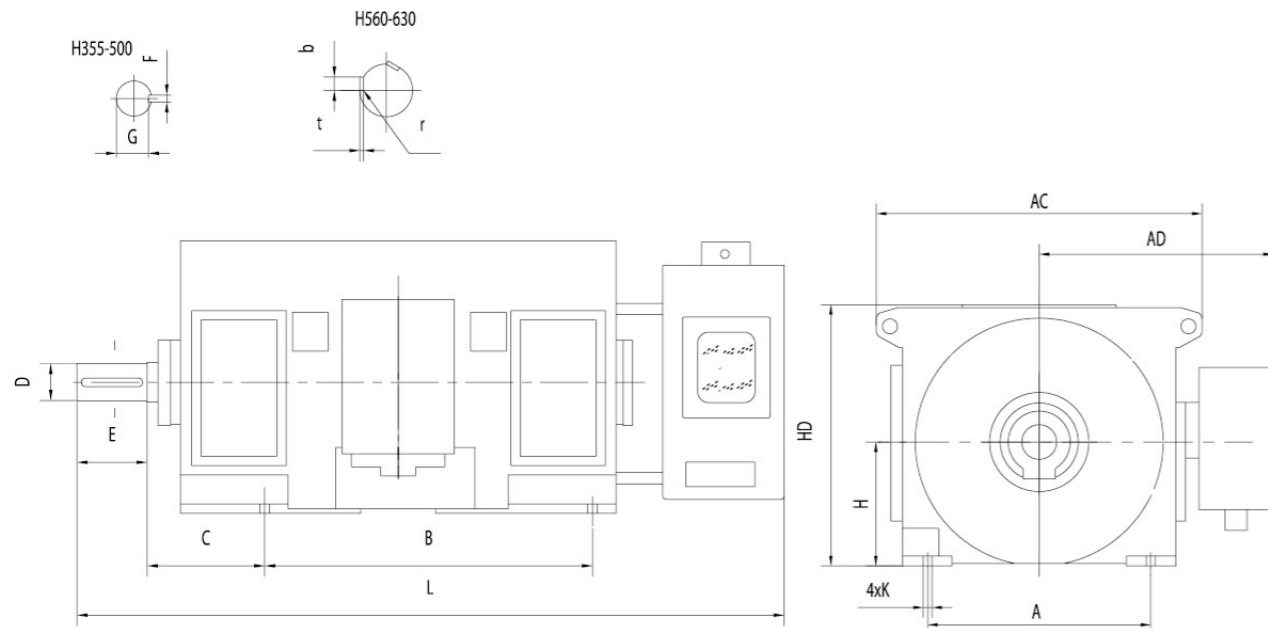
YR 系列高压三相异步电动机
YR series high voltage three phase induction motors



YR 系列 6kV (机座号 355-1000)、YR 系列 10kV (机座号 450-1000) 电动机用于海拔不超过 1000m, 周围空气温度不超过 40°C 且无严重尘埃、无腐蚀性和爆炸性气体的环境中, 额定频率为 50Hz, 也可以按订货要求制造 60Hz 或其他电压的电动机。基本安装方式为卧式带底角 (IMB3), 工作制为连续工作制 (S1), 轴承有滚动轴承和滑动轴承两种形式, 依电机功率大小及转速而定。YR 系列防护等级为 IP23, 冷却方式为 IC01。

YR series (6kV) (H355-1000)、YR series (10kV) (H450-1000) three phase induction motors are used in the locations where there aren't flammable, explosive, corrosion gas, altitude up to 1000m above sea level and ambient temperature does not exceed 40°C, the rated frequency is 50Hz, 60Hz and other voltage motors also can be made as the clients demand. Mounting arrangements are IMB3, The bearings adopt rolling bearings or sliding bearing according to the motor output power and speed. The protection class of YR series is IP23. The cooling method is IC01.

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)												外形尺寸 Overall dimensions (mm)					
		A	B	C	D	E	F	G	t	b	r(min)	r(max)	H	K	AC	AD	HD	L	
355	4	630	900	315	100	+0.035	210	28	90					355	28	1100	800	1170	2400
400	4-8	710	1000	335	110	+0.013	210	28	100					400	35	1150	850	1330	2420
450	4	800	1120	355	120		210	32	109					450	35	1300	900	1475	2640
450	6-12	800	1120	355	130		250	32	119					450	35	1300	900	1475	2640
500	4	900	1250	475	130	+0.040	250	32	119					500	42	1420	965	1655	2920
500	6-12	900	1250	475	140	+0.015	250	36	128					500	42	1420	965	1655	2920
560	4	1000	1400	500	150		250			11.4	39.7	0.7	1	560	42	1600	1100	1850	3200
560	6-12	1000	1400	500	160		300			12.4	42.8	0.7	1	560	42	1600	1100	1850	3200
630	4	1120	1600	530	170		300			12.4	44.2	0.7	1	630	48	1800	1200	2050	3460
630	6-12	1120	1600	530	180		300			12.4	45.6	0.7	1	630	48	1800	1200	2050	3460

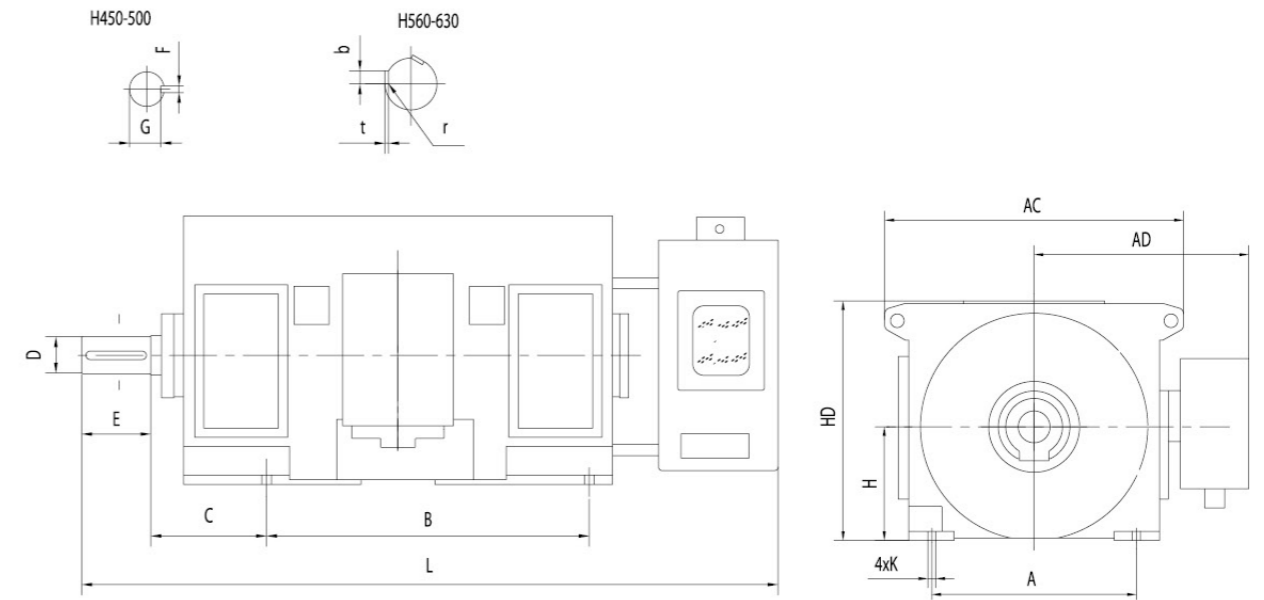
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR355 ₁ -4	220	27.5	92.7	0.83	1500	1.8	2450
YR355 ₂ -4	250	30.8	93	0.84	1500	1.8	2550
YR355 ₃ -4	280	34.4	93.1	0.84	1500	1.8	2600
YR400 ₁ -4	315	38.3	93.2	0.85	1500	1.8	2700
YR400 ₂ -4	355	43	93.3	0.85	1500	1.8	2750
YR400 ₃ -4	400	48.4	93.5	0.85	1500	1.8	2830
YR400 ₄ -4	450	54.3	93.7	0.85	1500	1.8	2960
YR400 ₅ -4	500	60.3	93.9	0.85	1500	1.8	3065
YR450 ₁ -4	560	67.3	94.2	0.85	1500	1.8	3790
YR450 ₂ -4	630	74.6	94.5	0.86	1500	1.8	3880
YR450 ₃ -4	710	84	94.6	0.86	1500	1.8	3950
YR450 ₄ -4	800	93.4	94.7	0.87	1500	1.8	4090
YR500 ₁ -4	900	105	94.8	0.87	1500	1.8	4993
YR500 ₂ -4	1000	116.5	94.9	0.87	1500	1.8	5096
YR500 ₃ -4	1120	130.4	95	0.87	1500	1.8	5296
YR500 ₄ -4	1250	145.4	95.1	0.87	1500	1.8	5497
YR560 ₁ -4	1400	162.7	95.2	0.87	1500	1.8	7800
YR560 ₂ -4	1600	185.7	95.3	0.87	1500	1.8	8200
YR560 ₃ -4	1800	208.7	95.4	0.87	1500	1.8	8600
YR630 ₁ -4	2000	231.6	95.5	0.87	1500	1.8	8970
YR630 ₂ -4	2240	259.2	95.6	0.87	1500	1.8	9310
YR630 ₃ -4	2500	289	95.7	0.87	1500	1.8	9900
YR400 ₁ -6	220	28.2	92.5	0.81	1000	1.8	2630
YR400 ₂ -6	250	31.6	92.7	0.82	1000	1.8	2710
YR400 ₃ -6	280	35.4	92.8	0.82	1000	1.8	2775
YR400 ₄ -6	315	39.7	93	0.82	1000	1.8	2825
YR400 ₅ -6	355	44.7	93.2	0.82	1000	1.8	2940
YR450 ₁ -6	400	49.6	93.5	0.83	1000	1.8	3640
YR450 ₂ -6	450	55	93.6	0.84	1000	1.8	3670
YR450 ₃ -6	500	61	93.8	0.84	1000	1.8	3800
YR450 ₄ -6	560	68.2	94	0.84	1000	1.8	3940
YR500 ₁ -6	630	75.6	94.3	0.85	1000	1.8	4894
YR500 ₂ -6	710	85	94.5	0.85	1000	1.8	4981
YR500 ₃ -6	800	95.6	94.7	0.85	1000	1.8	5205
YR500 ₄ -6	900	107.5	94.8	0.85	1000	1.8	5409
YR560 ₁ -6	1000	119.2	95	0.85	1000	1.8	7200
YR560 ₂ -6	1120	133.3	95.1	0.85	1000	1.8	7410
YR560 ₃ -6	1250	148.6	95.2	0.85	1000	1.8	7620
YR630 ₁ -6	1400	166.3	95.3	0.85	1000	1.8	8400
YR630 ₂ -6	1600	190	95.4	0.85	1000	1.8	8680
YR630 ₃ -6	1800	213.4	95.5	0.85	1000	1.8	9200
YR400 ₃ -8	220	29.4	92.2	0.78	750	1.8	2665
YR400 ₄ -8	250	33.4	92.3	0.78	750	1.8	2725
YR400 ₅ -8	280	36.9	92.5	0.79	750	1.8	2780

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR450 ₁ -8	315	40.9	92.6	0.8	750	1.8	3520
YR450 ₂ -8	355	46	92.7	0.8	750	1.8	3620
YR450 ₃ -8	400	51.7	93	0.8	750	1.8	3745
YR450 ₄ -8	450	57.4	93.2	0.81	750	1.8	3880
YR500 ₁ -8	500	63.5	93.5	0.81	750	1.8	4690
YR500 ₂ -8	560	71	93.7	0.81	750	1.8	4855
YR500 ₃ -8	630	79.7	93.9	0.81	750	1.8	5051
YR500 ₄ -8	710	89.7	94	0.81	750	1.8	5229
YR560 ₁ -8	800	101	94.2	0.81	750	1.8	7400
YR560 ₂ -8	900	113.4	94.3	0.81	750	1.8	7800
YR560 ₃ -8	1000	125.8	94.4	0.81	750	1.8	8200
YR630 ₁ -8	1120	140.8	94.5	0.81	750	1.8	7285
YR630 ₂ -8	1250	157	94.6	0.81	750	1.8	8580
YR630 ₃ -8	1400	175.6	94.7	0.81	750	1.8	8980
YR630 ₄ -8	1600	200.5	94.8	0.81	750	1.8	9240
YR450 ₁ -10	220	30.1	91.3	0.77	600	1.8	3475
YR450 ₂ -10	250	34.5	90.5	0.77	600	1.8	3540
YR450 ₃ -10	280	37.6	91.8	0.78	600	1.8	3610
YR450 ₄ -10	315	42.3	91.9	0.78	600	1.8	3685
YR450 ₅ -10	355	47.5	92.1	0.78	600	1.8	3790
YR500 ₁ -10	400	53.2	92.8	0.78	600	1.8	4657
YR500 ₂ -10	450	59.6	93.1	0.78	600	1.8	4758
YR500 ₃ -10	500	65.3	93.3	0.79	600	1.8	4924
YR500 ₄ -10	560	73	93.5	0.79	600	1.8	5088
YR560 ₁ -10	630	81	93.6	0.8	600	1.8	8000
YR560 ₂ -10	710	91	93.7	0.8	600	1.8	8600
YR560 ₃ -10	800	102.6	93.8	0.8	600	1.8	9200
YR630 ₁ -10	900	115.3	93.9	0.8	600	1.8	8120
YR630 ₂ -10	1000	127.8	94.1	0.8	600	1.8	8355
YR630 ₃ -10	1120	143	94.2	0.8	600	1.8	8880
YR630 ₄ -10	1250	159.4	94.3	0.8	600	1.8	9327
YR450 ₄ -12	220	32.5	90.4	0.72	500	1.8	3655
YR450 ₅ -12	250	36.5	91.5	0.72	500	1.8	3770
YR500 ₁ -12	280	40.3	91.7	0.73	500	1.8	4594
YR500 ₂ -12	315	44.5	92	0.74	500	1.8	4728
YR500 ₃ -12	355	49.4	92.1	0.75	500	1.8	4896
YR500 ₄ -12	400	55.6	92.3	0.75	500	1.8	5092
YR560 ₁ -12	450	60.8	92.5	0.77	500	1.8	5284
YR560 ₂ -12	500	67.4	92.7	0.77	500	1.8	8100
YR560 ₃ -12	560	75.4	92.8	0.77	500	1.8	8700
YR560 ₄ -12	630	84.7	92.9	0.77	500	1.8	9300
YR630 ₁ -12	710	95.4	93	0.77	500	1.8	8137
YR630 ₂ -12	800	107.4	93.1	0.77	500	1.8	8387
YR630 ₃ -12	900	120.7	93.2	0.77	500	1.8	8630
YR630 ₄ -12	1000	134	93.3	0.77	500	1.8	9100

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)												外形尺寸 Overall dimensions (mm)					
		A	B	C	D	E	F	G	t	b	r(min)	r(max)	H	K	AC	AD	HD	L	
450	4	800	1120	335	110	+0.035	210	28	100					450	35	1300	1050	1475	2740
450	6	800	1120	335	110	+0.013	210	28	100					450	35	1300	1050	1475	2740
500	4	900	1250	475	120		210	32	109					500	42	1420	1110	1700	3020
500	6-10	900	1250	475	130		250	32	119					500	42	1420	1110	1700	3020
560	4	1000	1400	500	150	+0.040	250			11.4	39.7	0.7	1	560	42	1600	1200	1850	3450
560	6-12	1000	1400	500	160	+0.015	300			12.4	42.8	0.7	1	560	42	1600	1200	1850	3450
630	4	1120	1600	530	170		300			12.4	44.2	0.7	1	630	48	1800	1300	2050	3800
630	6-12	1120	1600	530	180		300			12.4	45.6	0.7	1	630	48	1800	1300	2050	3800

技术参数 TECHNICAL SPECIFICATIONS

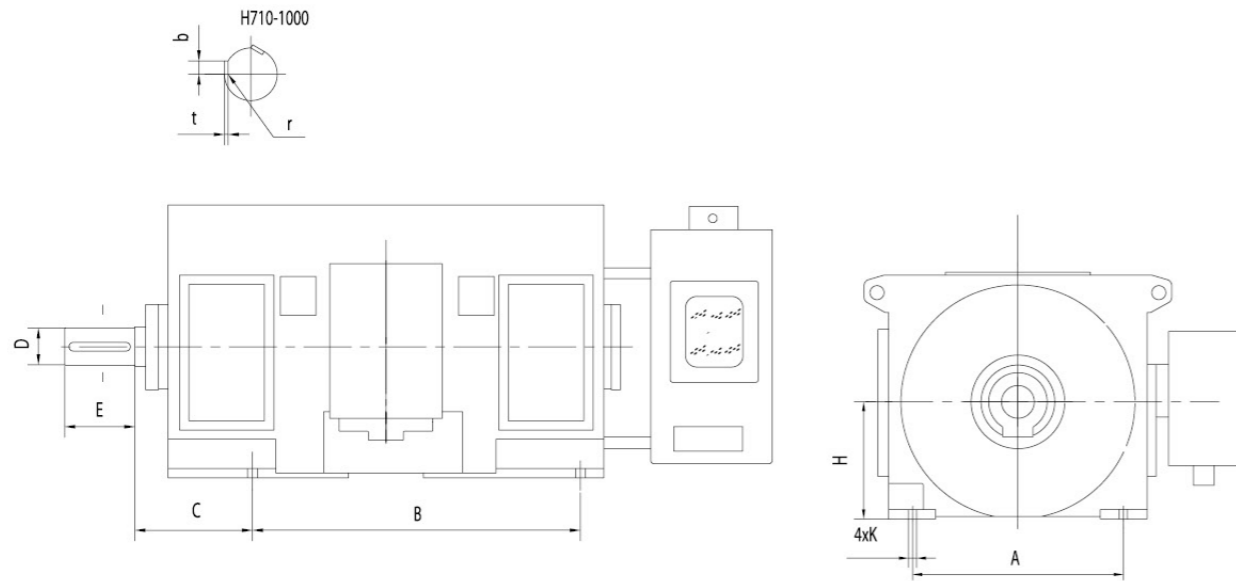
型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR450 ₁ -4	315	23.4	92.5	0.84	1500	1.8	3820
YR450 ₂ -4	355	26.3	92.8	0.84	1500	1.8	3900
YR450 ₃ -4	400	29.2	93.1	0.85	1500	1.8	3950
YR450 ₄ -4	450	32.8	93.3	0.85	1500	1.8	4100
YR450 ₅ -4	500	36.3	93.6	0.85	1500	1.8	4180
YR450 ₆ -4	560	40.5	93.8	0.85	1500	1.8	4250
YR500 ₁ -4	630	45.4	94.2	0.85	1500	1.8	5050
YR500 ₂ -4	710	51	94.6	0.85	1500	1.8	5170
YR500 ₃ -4	800	56.7	94.7	0.86	1500	1.8	5260
YR500 ₄ -4	900	63.7	94.8	0.86	1500	1.8	5380
YR500 ₅ -4	1000	70.7	94.9	0.86	1500	1.8	5480
YR560 ₁ -4	1120	78.1	95.1	0.87	1500	1.8	7750
YR560 ₂ -4	1250	87.1	95.2	0.87	1500	1.8	7860
YR560 ₃ -4	1400	97.5	95.3	0.87	1500	1.8	8000
YR630 ₁ -4	1600	110	95.4	0.88	1500	1.8	8750
YR630 ₂ -4	1800	123.7	95.5	0.88	1500	1.8	8870
YR630 ₃ -4	2000	137.3	95.6	0.88	1500	1.8	8950
YR450 ₃ -6	280	21.6	92.2	0.81	1000	1.8	2825
YR450 ₄ -6	315	24.3	92.4	0.81	1000	1.8	3570
YR450 ₅ -6	355	27.3	92.6	0.81	1000	1.8	3640
YR450 ₆ -6	400	30.7	92.8	0.81	1000	1.8	3730
YR500 ₁ -6	450	34.4	93.1	0.81	1000	1.8	4900
YR500 ₂ -6	500	38.2	93.4	0.81	1000	1.8	5050
YR500 ₃ -6	560	42.6	93.6	0.81	1000	1.8	5140
YR500 ₄ -6	630	47.3	93.8	0.82	1000	1.8	5200
YR500 ₅ -6	710	53.2	94	0.82	1000	1.8	5300
YR560 ₁ -6	800	58.3	94.3	0.84	1000	1.8	5409
YR560 ₂ -6	900	65.5	94.5	0.84	1000	1.8	7200
YR560 ₃ -6	1000	71.7	94.7	0.85	1000	1.8	7410
YR560 ₄ -6	1120	80.2	94.9	0.85	1000	1.8	7620
YR630 ₁ -6	1250	89.3	95.1	0.85	1000	1.8	8400
YR630 ₂ -6	1400	99.8	95.3	0.85	1000	1.8	8580
YR630 ₃ -6	1600	114	95.4	0.85	1000	1.8	8720
YR500 ₁ -8	280	23.4	92.2	0.75	750	1.8	4750

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR500 ₂ -8	315	26.3	92.3	0.75	750	1.8	4860
YR500 ₃ -8	355	29.5	92.5	0.75	750	1.8	5000
YR500 ₄ -8	400	33.2	92.8	0.75	750	1.8	5100
YR500 ₅ -8	450	36.2	93.1	0.77	750	1.8	5220
YR500 ₆ -8	500	40.2	93.3	0.77	750	1.8	5290
YR560 ₁ -8	560	43.7	93.6	0.79	750	1.8	7380
YR560 ₂ -8	630	49.1	93.8	0.79	750	1.8	7490
YR560 ₃ -8	710	55.2	94	0.79	750	1.8	7555
YR560 ₄ -8	800	62.1	94.2	0.79	750	1.8	7650
YR630 ₁ -8	900	67.1	94.4	0.82	750	1.8	7800
YR630 ₂ -8	1000	74.4	94.6	0.82	750	1.8	7900
YR630 ₃ -8	1120	83.2	94.8	0.82	750	1.8	8120
YR500 ₃ -10	250	21.9	91.4	0.72	600	1.8	4650
YR500 ₄ -10	280	24.5	91.7	0.72	600	1.8	4770
YR500 ₅ -10	315	27.4	92.1	0.72	600	1.8	4880
YR500 ₆ -10	355	30.9	92.2	0.72	600	1.8	5000
YR560 ₁ -10	400	33.8	92.4	0.74	600	1.8	7500
YR560 ₂ -10	450	37.3	92.8	0.75	600	1.8	7620
YR560 ₃ -10	500	41.4	93	0.75	600	1.8	7700
YR560 ₄ -10	560	45.6	93.2	0.76	600	1.8	7820
YR560 ₅ -10	630	51.2	93.4	0.76	600	1.8	7900
YR630 ₁ -10	710	56.1	93.7	0.78	600	1.8	8100
YR630 ₂ -10	800	63.1	93.8	0.78	600	1.8	8250
YR630 ₃ -10	900	71	93.9	0.78	600	1.8	8340
YR630 ₄ -10	1000	78.7	94.1	0.78	600	1.8	8460
YR560 ₁ -12	280	24.6	91.4	0.72	500	1.8	7710
YR560 ₂ -12	315	27.6	91.5	0.72	500	1.8	7840
YR560 ₃ -12	355	31.1	91.6	0.72	500	1.8	7950
YR560 ₄ -12	400	34.9	91.8	0.72	500	1.8	8150
YR560 ₅ -12	450	39.1	92.2	0.72	500	1.8	8280
YR630 ₁ -12	500	42.8	92.4	0.73	500	1.8	8550
YR630 ₂ -12	560	47.1	92.8	0.74	500	1.8	8880
YR630 ₃ -12	630	52.8	93.1	0.74	500	1.8	9000
YR630 ₄ -12	710	59.3	93.4	0.74	500	1.8	9080

YR系列大型高压绕线转子三相异步电动机

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)											
		A	B	C	D	E	t	b	r(min)	r(max)	H	K	
710	4-16	1400	1800	530	200	+0.046	350	14	51	0.7	1	710	56
800	4-16	1600	2000	530	220		+0.017	350	16	57.1	1.2	1.6	800
900	8-16	1800	2240	600	250	+0.052 +0.020	410	18	64.6	1.2	1.6	900	66
1000	10-16	2000	2500	600	280		470	20	72.1	2	2.5	1000	66

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR7101-4	2800	323.3	95.8	0.87	1500	1.8	10870
YR7102-4	3150	363.3	95.9	0.87	1500	1.8	11020
YR7103-4	3550	409	96	0.87	1500	1.8	11150
YR7104-4	4000	460.4	96.1	0.87	1500	1.8	11290
YR8001-4	4500	517.4	96.2	0.87	1500	1.8	13450
YR8002-4	5000	574.3	96.3	0.87	1500	1.8	13580
YR8003-4	5600	642.5	96.4	0.87	1500	1.8	13870
YR7101-6	2000	236.8	95.6	0.85	1000	1.8	11500
YR7102-6	2240	265.3	95.6	0.85	1000	1.8	11800
YR7103-6	2500	295.7	95.7	0.85	1000	1.8	12050
YR7104-6	2800	331.2	95.7	0.85	1000	1.8	12240
YR8001-6	3150	372.2	95.8	0.85	1000	1.8	13670

技术参数 TECHNICAL SPECIFICATIONS

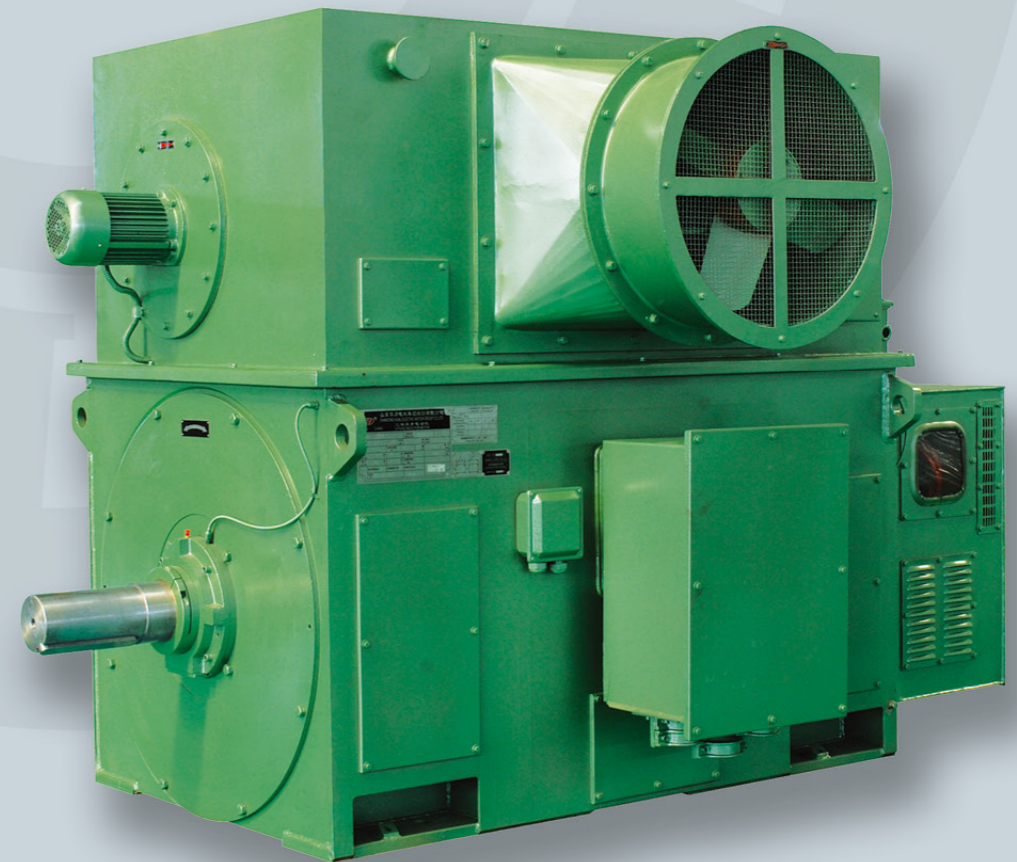
型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR8002-6	3550	419.1	95.9	0.85	1000	1.8	13880
YR8003-6	4000	471.7	96	0.85	1000	1.8	14050
YR8004-6	4500	530.1	96.1	0.85	1000	1.8	14280
YR7101-8	1800	219.7	95	0.83	750	1.8	12100
YR7102-8	2000	243.8	95.1	0.83	750	1.8	12270
YR7103-8	2240	272.8	95.2	0.83	750	1.8	12390
YR8001-8	2500	304.1	95.3	0.83	750	1.8	13550
YR8002-8	2800	340.3	95.4	0.83	750	1.8	13700
YR8003-8	3150	377.9	95.5	0.84	750	1.8	13850
YR9001-8	3550	425.4	95.6	0.84	750	1.8	15670
YR9002-8	4000	478.8	95.7	0.84	750	1.8	15880
YR9003-8	4500	538.1	95.8	0.84	750	1.8	16200
YR7101-10	1400	176.2	94.4	0.81	600	1.8	12050
YR7102-10	1600	201	94.5	0.81	600	1.8	12130
YR7103-10	1800	226	94.6	0.81	600	1.8	12290
YR8001-10	2000	250.9	94.7	0.81	600	1.8	14020
YR8002-10	2240	280.7	94.8	0.81	600	1.8	14230
YR8003-10	2500	313	94.9	0.81	600	1.8	14410
YR9001-10	2800	345.9	95	0.82	600	1.8	15800
YR9002-10	3150	388.7	95.1	0.82	600	1.8	16000
YR9003-10	3550	437.6	95.2	0.82	600	1.8	16250
YR9004-10	4000	492.6	95.3	0.82	600	1.8	16500
YR10001-10	4500	553.5	95.4	0.82	600	1.8	17800
YR10002-10	5000	614.4	95.5	0.82	600	1.8	17990
YR10003-10	5600	687.4	95.6	0.82	600	1.8	18120
YR7101-12	1120	147.3	93.8	0.78	500	1.8	12010
YR7102-12	1250	164.2	93.9	0.78	500	1.8	12250
YR7103-12	1400	183.7	94	0.78	500	1.8	12480
YR8001-12	1600	209.8	94.1	0.78	500	1.8	13500
YR8002-12	1800	235.7	94.2	0.78	500	1.8	13680
YR8003-12	2000	261.7	94.3	0.78	500	1.8	13850
YR8004-12	2240	292.7	94.4	0.78	500	1.8	14070
YR9001-12	2500	322.2	94.5	0.79	500	1.8	15430
YR9002-12	2800	360.5	94.6	0.79	500	1.8	15590
YR9003-12	3150	405.2	94.7	0.79	500	1.8	15780
YR10001-12	3550	456.1	94.8	0.79	500	1.8	16800
YR10002-12	4000	513.4	94.9	0.79	500	1.8	17000
YR10003-12	4500	577	95	0.79	500	1.8	17320
YR10004-12	5000	640.4	95.1	0.79	500	1.8	17580
YR7101-16	630	91.2	92.3	0.72	375	1.8	12200
YR7102-16	710	102.5	92.6	0.72	375	1.8	12380
YR7103-16	800	115.3	92.7	0.72	375	1.8	12540
YR7104-16	900	129.6	92.8	0.72	375	1.8	12700
YR8001-16	1000	143.9	92.9	0.72	375	1.8	14100
YR8002-16	1120	161	93	0.72	375	1.8	14260
YR8003-16	1250	179.4	93.1	0.72	375	1.8	14380
YR8004-16	1400	200.8	93.2	0.72	375	1.8	14560
YR9001-16	1600	223	93.3	0.74	375	1.8	15800
YR9002-16	1800	250.6	93.4	0.74	375	1.8	15980
YR9003-16	2000	278.2	93.5	0.74	375	1.8	16090
YR10001-16	2240	311.2	93.6	0.74	375	1.8	17500
YR10002-16	2500	347	93.7	0.74	375	1.8	17800
YR10003-16	2800	388.2	93.8	0.74	375	1.8	18000

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YR710 ₁ -4	2500	177.6	95.6	0.85	1500	1.8	11200
YR710 ₂ -4	2800	198.9	95.6	0.85	1500	1.8	11380
YR710 ₃ -4	3150	223.6	95.7	0.85	1500	1.8	11600
YR710 ₄ -4	3550	251.7	95.8	0.85	1500	1.8	11890
YR800 ₁ -4	4000	280	95.9	0.86	1500	1.8	13870
YR800 ₂ -4	4500	314.7	96	0.86	1500	1.8	13980
YR800 ₃ -4	5000	349.3	96.1	0.86	1500	1.8	14190
YR800 ₄ -4	5600	390.8	96.2	0.86	1500	1.8	14360
YR710 ₁ -6	2000	145.8	95.4	0.83	1000	1.8	11900
YR710 ₂ -6	2240	163.3	95.4	0.83	1000	1.8	12250
YR710 ₃ -6	2500	182.1	95.5	0.83	1000	1.8	12540
YR800 ₁ -6	2800	204	95.5	0.83	1000	1.8	13670
YR800 ₂ -6	3150	226.5	95.6	0.84	1000	1.8	13880
YR800 ₃ -6	3550	255	95.7	0.84	1000	1.8	14050
YR900 ₁ -6	4000	287	95.8	0.84	1000	1.8	15680
YR900 ₂ -6	4500	322.5	95.9	0.84	1000	1.8	16000
YR900 ₃ -6	5000	358	96	0.84	1000	1.8	16270
YR710 ₁ -8	1400	105.6	94.5	0.81	750	1.8	12390
YR710 ₂ -8	1600	120.6	94.6	0.81	750	1.8	12550
YR710 ₃ -8	1800	135.5	94.7	0.81	750	1.8	12800
YR710 ₄ -8	2000	150.4	94.8	0.81	750	1.8	13000
YR800 ₁ -8	2240	166.2	94.9	0.82	750	1.8	14270
YR800 ₂ -8	2500	185.3	95	0.82	750	1.8	14580
YR800 ₃ -8	2800	207.3	95.1	0.82	750	1.8	14800
YR900 ₁ -8	3150	233	95.2	0.82	750	1.8	15600
YR900 ₂ -8	3550	259.1	95.3	0.83	750	1.8	15850
YR1000 ₁ -8	4000	291.7	95.4	0.83	750	1.8	17800
YR1000 ₂ -8	4500	327.8	95.5	0.83	750	1.8	18100
YR1000 ₃ -8	5000	363.8	95.6	0.83	750	1.8	18450
YR710 ₁ -10	1120	87	94.1	0.79	600	1.8	12410
YR710 ₂ -10	1250	97	94.2	0.79	600	1.8	12700
YR710 ₃ -10	1400	108.5	94.3	0.79	600	1.8	12860
YR710 ₄ -10	1600	124	94.3	0.79	600	1.8	13050
YR800 ₁ -10	1800	137.5	94.5	0.8	600	1.8	14900
YR800 ₂ -10	2000	152.6	94.6	0.8	600	1.8	15200
YR800 ₃ -10	2240	170.7	94.7	0.8	600	1.8	15490
YR900 ₁ -10	2500	190.7	94.6	0.8	600	1.8	16120
YR900 ₂ -10	2800	213.4	94.7	0.8	600	1.8	16510
YR1000 ₁ -10	3150	236.8	94.8	0.81	600	1.8	18250
YR1000 ₂ -10	3550	266.6	94.9	0.81	600	1.8	18480
YR710 ₁ -12	900	75.3	93.2	0.74	500	1.8	12500
YR710 ₂ -12	1000	83.6	93.3	0.74	500	1.8	12680
YR710 ₃ -12	1120	93.6	93.4	0.74	500	1.8	12850
YR800 ₁ -12	1250	102.9	93.5	0.75	500	1.8	14070
YR800 ₂ -12	1400	115.1	93.6	0.75	500	1.8	14230
YR900 ₁ -12	1600	129.6	93.8	0.76	500	1.8	15890
YR900 ₂ -12	1800	145.6	93.9	0.76	500	1.8	16260
YR900 ₃ -12	2000	161.6	94	0.76	500	1.8	16500
YR900 ₄ -12	2240	180.8	94.1	0.76	500	1.8	16800
YR1000 ₁ -12	2500	199	94.2	0.77	500	1.8	17320
YR1000 ₂ -12	2800	222.6	94.3	0.77	500	1.8	17580
YR1000 ₃ -12	3150	247	94.4	0.78	500	1.8	18000
YR1000 ₄ -12	3550	278.1	94.5	0.78	500	1.8	18380

YRKK 系列高压三相异步电动机

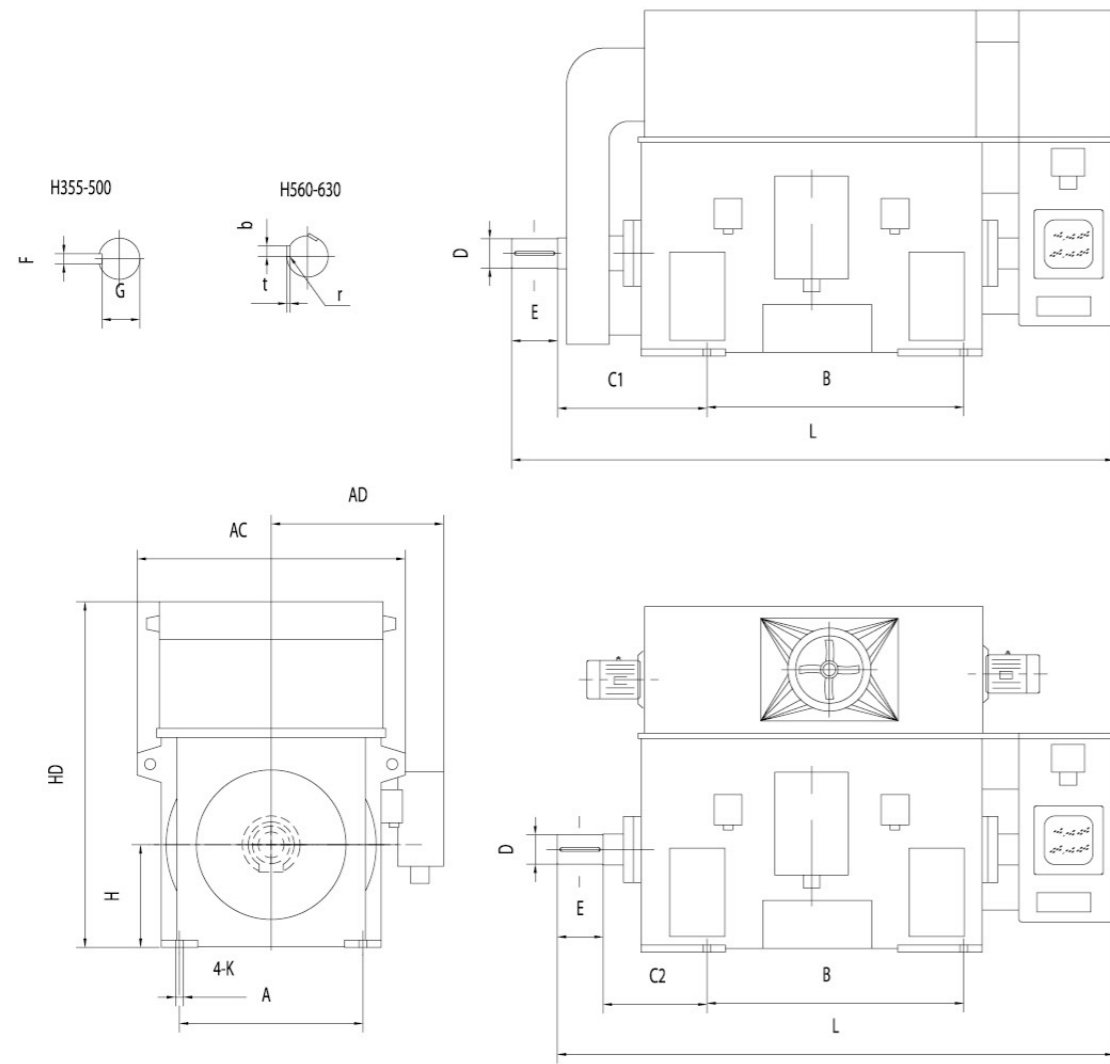
YRKK series high voltage three phase induction motors



YRKK系列6kV (机座号355-1000)、YRKK系列10kV (机座号450-1000)电动机用于海拔不超过1000m,周围空气温度不超过40℃且无严重尘埃、无腐蚀性和爆炸性气体的环境中,额定频率为50Hz,也可以按订货要求制造60Hz或其他电压的电动机。基本安装方式为卧式带底角(IMB3),工作制为连续工作制(S1),轴承有滚动轴承和滑动轴承两种形式,依电机功率大小及转速而定。YRKK系列防护等级为IP44或IP54,冷却方式为IC611或IC616。

YRKK series (6kv) (H355-1000)、YRKKseries (10kv) (H450-1000) three phase induction motors are used in the locations where there aren't flammable, explosive, corrosion gas, altitude up to 1000m above sea level and ambient temperature does not exceed 40℃, the rated frequency is 50Hz, 60HZ and other voltage motors also can be made as the clients demand. Mounting arrangements are IMB3, The bearings adopt rolling bearings or sliding bearing according to the motor output power and speed. The protection class of YRKK series is IP44 or IP54. The cooling method is IC611 or IC616

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)											外形尺寸 Overall dimensions (mm)							
		A	B	C1	C2	D	E	F	G	t	b	r(min)	r(max)	H	K	AC	AD	HD	L	
355	4	630	900	(560)	315	100	+0.035	210	28	90					355	28	1120	1000	1500	2550
400	4-8	710	1000	(630)	335	110	+0.013	210	28	100					400	35	1260	1050	1700	2750
450	4	800	1120	(670)	355	120		210	32	109					450	35	1420	1100	1900	3000
450	6-12	800	1120	(670)	355	130		250	32	119					450	35	1420	1100	1900	3000
500	4	900	1250	(710)	475	130	+0.040	250	32	119					500	42	1600	1150	2200	3250
500	6-12	900	1250	(710)	475	140	+0.015	250	36	128					500	42	1600	1150	2200	3250
560	4	1000	1400	(800)	500	150		250			11.4	39.7	0.7	1	560	42	1800	1250	2400	3850
560	6-12	1000	1400	(800)	500	160		300			12.4	42.8	0.7	1	560	42	1800	1250	2400	3850
630	4	1120	1600	(900)	530	170		300			12.4	44.2	0.7	1	630	48	2000	1300	2700	4100
630	6-12	1120	1600	(900)	530	180		300			12.4	45.6	0.7	1	630	48	2000	1300	2700	4100

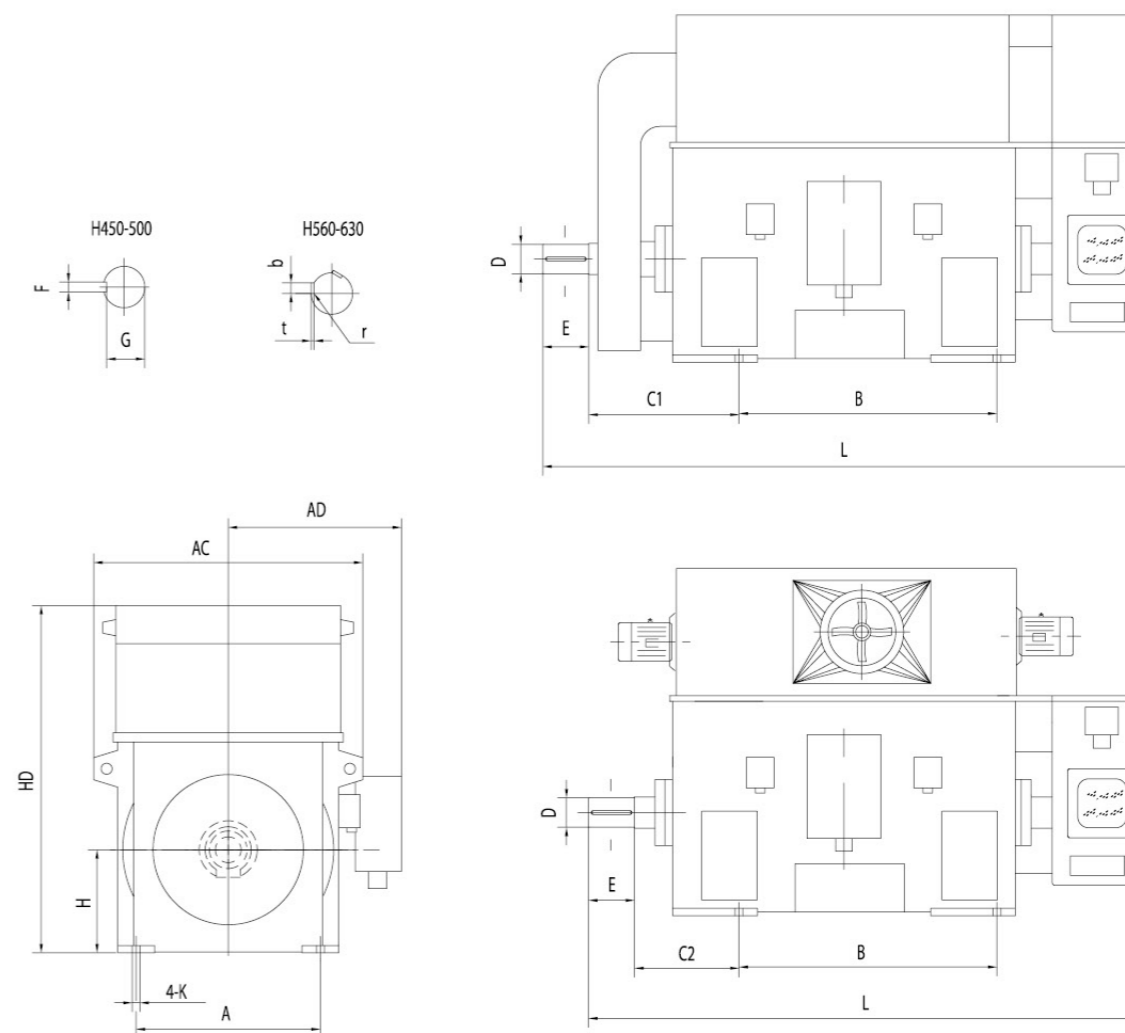
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Rated Torque	重量 Weight (kg)
YRKK355 ₁₋₄	185	23.3	92	0.83	1500	1.8	2650
YRKK355 ₂₋₄	200	25.1	92.2	0.83	1500	1.8	2700
YRKK355 ₃₋₄	220	27.6	92.4	0.83	1500	1.8	2800
YRKK400 ₁₋₄	250	30.9	92.7	0.84	1500	1.8	3700
YRKK400 ₂₋₄	280	34.6	92.8	0.84	1500	1.8	3750
YRKK400 ₃₋₄	315	38.8	92.9	0.84	1500	1.8	3850
YRKK400 ₄₋₄	355	43.7	93	0.84	1500	1.8	3900
YRKK400 ₅₋₄	400	49.2	93.2	0.84	1500	1.8	4000
YRKK450 ₁₋₄	450	54.5	93.4	0.85	1500	1.8	4250
YRKK450 ₂₋₄	500	60.5	93.6	0.85	1500	1.8	4300
YRKK450 ₃₋₄	560	67.5	93.9	0.85	1500	1.8	4400
YRKK450 ₄₋₄	630	75.7	94.2	0.85	1500	1.8	4500
YRKK500 ₁₋₄	710	84.2	94.3	0.86	1500	1.8	5200
YRKK500 ₂₋₄	800	94.8	94.4	0.86	1500	1.8	5300
YRKK500 ₃₋₄	900	106.6	94.5	0.86	1500	1.8	5450
YRKK500 ₄₋₄	1000	118.3	94.6	0.86	1500	1.8	5600
YRKK560 ₂₋₄	1120	130.8	94.7	0.87	1500	1.8	6500
YRKK560 ₃₋₄	1250	145.8	94.8	0.87	1500	1.8	6650
YRKK560 ₄₋₄	1400	163.2	94.9	0.87	1500	1.8	6800
YRKK630 ₁₋₄	1600	186.3	95	0.87	1500	1.8	7800
YRKK630 ₂₋₄	1800	209.3	95.1	0.87	1500	1.8	8000
YRKK630 ₃₋₄	2000	232.4	95.2	0.87	1500	1.8	8200
YRKK400 ₁₋₆	185	23.6	91.9	0.82	1000	1.8	3150
YRKK400 ₂₋₆	200	25.5	92.1	0.82	1000	1.8	3350
YRKK400 ₃₋₆	220	28	92.3	0.82	1000	1.8	3550
YRKK400 ₄₋₆	250	31.7	92.5	0.82	1000	1.8	3700
YRKK400 ₅₋₆	280	35.5	92.6	0.82	1000	1.8	3800
YRKK450 ₁₋₆	315	39.3	92.8	0.83	1000	1.8	4200
YRKK450 ₂₋₆	355	44.3	93	0.83	1000	1.8	4350
YRKK450 ₃₋₆	400	49.7	93.3	0.83	1000	1.8	4500
YRKK450 ₄₋₆	450	55.8	93.4	0.83	1000	1.8	4750
YRKK500 ₁₋₆	500	61.2	93.6	0.84	1000	1.8	5400
YRKK500 ₂₋₆	560	68.4	93.8	0.84	1000	1.8	5500
YRKK500 ₃₋₆	630	76.7	94.1	0.84	1000	1.8	5750
YRKK500 ₄₋₆	710	86.3	94.3	0.84	1000	1.8	6000
YRKK560 ₂₋₆	800	95.8	94.5	0.85	1000	1.8	6500
YRKK560 ₃₋₆	900	107.7	94.6	0.85	1000	1.8	6650
YRKK560 ₄₋₆	1000	119.4	94.8	0.85	1000	1.8	6800
YRKK630 ₁₋₆	1120	133.6	94.9	0.85	1000	1.8	9300
YRKK630 ₂₋₆	1250	149	95	0.85	1000	1.8	9600
YRKK630 ₃₋₆	1400	166.7	95.1	0.85	1000	1.8	9950
YRKK400 ₄₋₈	185	24.9	91.8	0.78	750	1.8	3850
YRKK400 ₅₋₈	200	26.8	92	0.78	750	1.8	4000
YRKK450 ₁₋₈	220	29.1	92.2	0.79	750	1.8	4150

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK450 ₂ -8	250	33	92.3	0.79	750	1.8	4300
YRKK450 ₃ -8	280	36.9	92.5	0.79	750	1.8	4500
YRKK450 ₄ -8	315	41.4	92.6	0.79	750	1.8	4650
YRKK500 ₁ -8	355	46.1	92.7	0.8	750	1.8	4850
YRKK500 ₂ -8	400	51.7	93	0.8	750	1.8	5100
YRKK500 ₃ -8	450	58.1	93.1	0.8	750	1.8	5350
YRKK500 ₄ -8	500	64.3	93.5	0.8	750	1.8	5700
YRKK560 ₁ -8	560	71	93.7	0.81	750	1.8	6250
YRKK560 ₂ -8	630	79.7	93.9	0.81	750	1.8	6500
YRKK560 ₃ -8	710	89.7	94	0.81	750	1.8	6750
YRKK560 ₄ -8	800	101	94.2	0.81	750	1.8	6900
YRKK630 ₁ -8	900	113.4	94.3	0.81	750	1.8	9200
YRKK630 ₂ -8	1000	125.8	94.4	0.81	750	1.8	9500
YRKK630 ₃ -8	1120	140.8	94.5	0.81	750	1.8	9800
YRKK630 ₄ -8	1250	157	94.6	0.81	750	1.8	10600
YRKK450 ₁ -10	185	26.1	90.9	0.75	600	1.8	4300
YRKK450 ₂ -10	200	28.2	91.1	0.75	600	1.8	4450
YRKK450 ₃ -10	220	30.9	91.3	0.75	600	1.8	4650
YRKK450 ₄ -10	250	35	91.5	0.75	600	1.8	4850
YRKK500 ₁ -10	280	38.6	91.8	0.76	600	1.8	5250
YRKK500 ₂ -10	315	43.4	91.9	0.76	600	1.8	5500
YRKK500 ₃ -10	355	48.8	92.1	0.76	600	1.8	5800
YRKK500 ₄ -10	400	54.6	92.8	0.76	600	1.8	6150
YRKK560 ₁ -10	450	60.4	93.1	0.77	600	1.8	6500
YRKK560 ₂ -10	500	67	93.3	0.77	600	1.8	6800
YRKK560 ₃ -10	560	74.8	93.5	0.77	600	1.8	7150
YRKK560 ₄ -10	630	84.1	93.6	0.77	600	1.8	7400
YRKK630 ₁ -10	710	93.5	93.7	0.78	600	1.8	8800
YRKK630 ₂ -10	800	105.2	93.8	0.78	600	1.8	9150
YRKK630 ₃ -10	900	118.2	93.9	0.78	600	1.8	9400
YRKK630 ₄ -10	1000	131.1	94.1	0.78	600	1.8	9600
YRKK450 ₃ -12	185	28.1	90.6	0.7	500	1.8	4500
YRKK450 ₄ -12	200	30.3	90.8	0.7	500	1.8	4550
YRKK500 ₁ -12	220	32.3	91	0.72	500	1.8	4900
YRKK500 ₂ -12	250	36.6	91.3	0.72	500	1.8	5200
YRKK500 ₃ -12	280	40.8	91.7	0.72	500	1.8	5450
YRKK500 ₄ -12	315	45.8	92	0.72	500	1.8	5600
YRKK560 ₂ -12	355	50.8	92.1	0.73	500	1.8	5800
YRKK560 ₃ -12	400	57.1	92.3	0.73	500	1.8	5950
YRKK560 ₄ -12	450	64.1	92.5	0.73	500	1.8	6250
YRKK630 ₁ -12	500	69.2	92.7	0.75	500	1.8	9700
YRKK630 ₂ -12	560	77.4	92.8	0.75	500	1.8	9950
YRKK630 ₃ -12	630	87	92.9	0.75	500	1.8	10350
YRKK630 ₄ -12	710	98	93	0.75	500	1.8	10600

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)													外形尺寸 Overall dimensions (mm)					
		A	B	C1	C2	D	E	F	G	t	b	r(min)	r(max)	H	K	AC	AD	HD	L	
450	4	800	1120	(670)	355	110	+0.035	210	28	100					450	35	1420	1100	1900	3000
450	6	800	1120	(670)	355	110	+0.013	210	28	100					450	35	1420	1100	1900	3000
500	4	900	1250	(710)	475	120		210	32	109					500	42	1600	1150	2200	3250
500	6-10	900	1250	(710)	475	130		250	32	119					500	42	1600	1150	2200	3250
560	4	1000	1400	(800)	500	150	+0.040	250			11.4	39.7	0.7	1	560	42	1800	1250	2400	3850
560	6-12	1000	1400	(800)	500	160	+0.015	300			12.4	42.8	0.7	1	560	42	1800	1250	2400	3850
630	4	1120	1600	(900)	530	170		300			12.4	44.2	0.7	1	630	48	2000	1300	2700	4100
630	6-12	1120	1600	(900)	530	180		300			12.4	45.6	0.7	1	630	48	2000	1300	2700	4100

技术参数 TECHNICAL SPECIFICATIONS

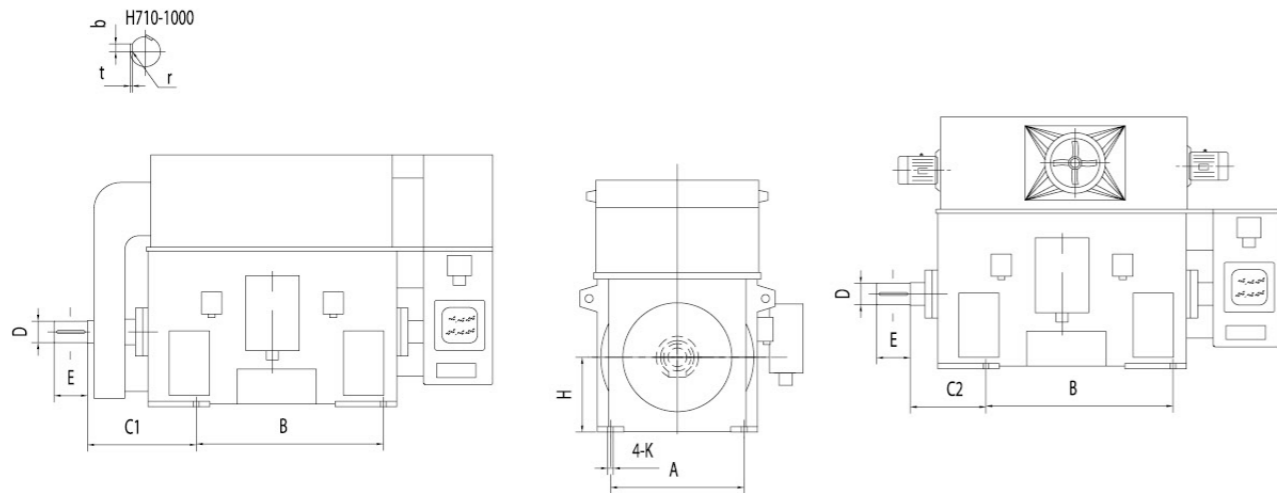
型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK450 ₁₋₄	250	19.1	92.3	0.82	1500	1.8	4500
YRKK450 ₂₋₄	280	21.3	92.6	0.82	1500	1.8	4620
YRKK450 ₃₋₄	315	23.6	92.9	0.83	1500	1.8	4800
YRKK450 ₄₋₄	355	26.5	93.1	0.83	1500	1.8	4950
YRKK450 ₅₋₄	400	29.8	93.4	0.83	1500	1.8	5200
YRKK450 ₆₋₄	450	33.4	93.6	0.83	1500	1.8	5280
YRKK500 ₁₋₄	500	37	94	0.83	1500	1.8	5430
YRKK500 ₂₋₄	560	41.3	94.4	0.83	1500	1.8	5735
YRKK500 ₃₋₄	630	45.8	94.5	0.84	1500	1.8	5980
YRKK500 ₄₋₄	710	51.6	94.6	0.84	1500	1.8	6210
YRKK500 ₅₋₄	800	58.1	94.7	0.84	1500	1.8	6545
YRKK560 ₁₋₄	900	64.4	94.9	0.85	1500	1.8	7220
YRKK560 ₂₋₄	1000	71.5	95	0.85	1500	1.8	7980
YRKK560 ₃₋₄	1120	80	95.1	0.85	1500	1.8	8730
YRKK630 ₁₋₄	1250	88.2	95.2	0.86	1500	1.8	10800
YRKK630 ₂₋₄	1400	98.6	95.3	0.86	1500	1.8	11560
YRKK630 ₃₋₄	1600	112.6	95.4	0.86	1500	1.8	12070
YRKK450 ₃₋₆	220	17.5	92	0.79	1000	1.8	4500
YRKK450 ₄₋₆	250	19.8	92.2	0.79	1000	1.8	4800
YRKK450 ₅₋₆	280	22.1	92.4	0.79	1000	1.8	4900
YRKK450 ₆₋₆	315	24.8	92.6	0.79	1000	1.8	5500
YRKK500 ₁₋₆	355	27.9	92.9	0.79	1000	1.8	5800
YRKK500 ₂₋₆	400	31.4	93.2	0.79	1000	1.8	6000
YRKK500 ₃₋₆	450	35.2	93.4	0.79	1000	1.8	6250
YRKK500 ₄₋₆	500	38.6	93.6	0.8	1000	1.8	6450
YRKK500 ₅₋₆	560	43.1	93.8	0.8	1000	1.8	6700
YRKK560 ₁₋₆	630	47.1	94.1	0.82	1000	1.8	7100
YRKK560 ₂₋₆	710	53	94.3	0.82	1000	1.8	7350
YRKK560 ₃₋₆	800	58.9	94.5	0.83	1000	1.8	7600
YRKK560 ₄₋₆	900	66.1	94.7	0.83	1000	1.8	7800
YRKK630 ₁₋₆	1000	73.3	94.9	0.83	1000	1.8	8100
YRKK630 ₂₋₆	1120	81.9	95.1	0.83	1000	1.8	8350
YRKK630 ₃₋₆	1250	91.3	95.2	0.83	1000	1.8	8600
YRKK500 ₁₋₈	220	18.9	92	0.73	750	1.8	4520

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK500 ₂₋₈	250	21.5	92.1	0.73	750	1.8	4650
YRKK500 ₃₋₈	280	24	92.3	0.73	750	1.8	4750
YRKK500 ₄₋₈	315	26.9	92.6	0.73	750	1.8	5050
YRKK500 ₅₋₈	355	29.4	92.9	0.75	750	1.8	5350
YRKK500 ₆₋₈	400	33.1	93.1	0.75	750	1.8	5800
YRKK560 ₁₋₈	450	36.1	93.4	0.77	750	1.8	6150
YRKK560 ₂₋₈	500	40	93.6	0.77	750	1.8	6350
YRKK560 ₃₋₈	560	44.8	93.8	0.77	750	1.8	7050
YRKK560 ₄₋₈	630	50.2	94	0.77	750	1.8	7520
YRKK630 ₁₋₈	710	54.4	94.2	0.8	750	1.8	8100
YRKK630 ₂₋₈	800	61.2	94.4	0.8	750	1.8	9100
YRKK630 ₃₋₈	900	68.7	94.6	0.8	750	1.8	9650
YRKK500 ₃₋₁₀	200	18.1	91.2	0.7	600	1.8	5600
YRKK500 ₄₋₁₀	220	19.8	91.5	0.7	600	1.8	5800
YRKK500 ₅₋₁₀	250	22.4	91.9	0.7	600	1.8	6100
YRKK500 ₆₋₁₀	280	25.1	92	0.7	600	1.8	6350
YRKK560 ₁₋₁₀	315	27	92.2	0.73	600	1.8	6800
YRKK560 ₂₋₁₀	355	30.3	92.6	0.73	600	1.8	7500
YRKK560 ₃₋₁₀	400	33.6	92.8	0.74	600	1.8	7900
YRKK560 ₄₋₁₀	450	37.8	93	0.74	600	1.8	8300
YRKK560 ₅₋₁₀	500	40.8	93.2	0.76	600	1.8	8650
YRKK630 ₁₋₁₀	560	45.5	93.5	0.76	600	1.8	9400
YRKK630 ₂₋₁₀	630	51.1	93.6	0.76	600	1.8	9700
YRKK630 ₃₋₁₀	710	57.6	93.7	0.76	600	1.8	10000
YRKK630 ₄₋₁₀	800	64.7	93.9	0.76	600	1.8	10300
YRKK560 ₁₋₁₂	220	19.9	91.2	0.7	500	1.8	6550
YRKK560 ₂₋₁₂	250	22.6	91.3	0.7	500	1.8	7100
YRKK560 ₃₋₁₂	280	25.3	91.4	0.7	500	1.8	7550
YRKK560 ₄₋₁₂	315	28.4	91.6	0.7	500	1.8	7800
YRKK560 ₅₋₁₂	355	31.8	92	0.7	500	1.8	7900
YRKK630 ₁₋₁₂	400	35.3	92.2	0.71	500	1.8	8100
YRKK630 ₂₋₁₂	450	39	92.6	0.72	500	1.8	8200
YRKK630 ₃₋₁₂	500	43.2	92.9	0.72	500	1.8	8500
YRKK630 ₄₋₁₂	560	48.2	93.2	0.72	500	1.8	9050

YRKK系列大型高压绕线转子三相异步电动机

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)												
		A	B	C1	C2	D	E	t	b	r(min)	r(max)	H	K	
710	4-16	1400	1800	(900)	530	200	+0.046	350	14	51	0.7	1	710	56
800	4-16	1600	2000	(1000)	530	220		+0.017	350	16	57.1	1.2	1.6	800
900	8-16	1800	2240	(1100)	600	250	+0.052 +0.020	410	18	64.6	1.2	1.6	900	66
1000	10-16	2000	2500	(1200)	600	280			470	20	72.1	2	2.5	1000

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK710 ₁₋₆	1600	196.3	94.5	0.83	1000	1.8	12500
YRKK710 ₂₋₆	1800	220.6	94.6	0.83	1000	1.8	13000
YRKK710 ₃₋₆	2000	244.9	94.7	0.83	1000	1.8	13580
YRKK710 ₄₋₆	2240	273.9	94.8	0.83	1000	1.8	13800
YRKK800 ₁₋₆	2500	305.7	94.8	0.83	1000	1.8	16500
YRKK800 ₂₋₆	2800	342.1	94.9	0.83	1000	1.8	17200
YRKK800 ₃₋₆	3150	384.4	95	0.83	1000	1.8	18500
YRKK800 ₄₋₆	3550	432.8	95.1	0.83	1000	1.8	19230
YRKK710 ₁₋₈	1400	176.9	94	0.81	750	1.8	12000
YRKK710 ₂₋₈	1600	202	94.1	0.81	750	1.8	12500
YRKK710 ₃₋₈	1800	227	94.2	0.81	750	1.8	13120

技术参数 TECHNICAL SPECIFICATIONS

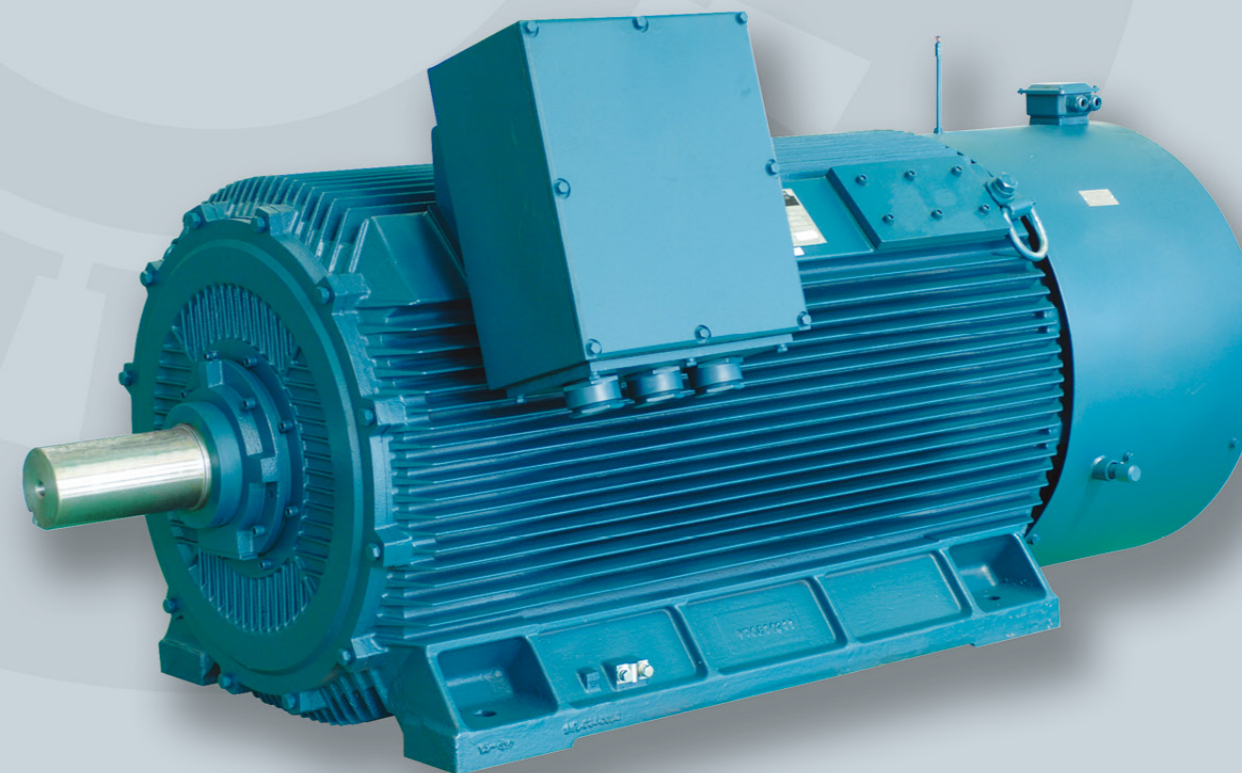
型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK800 ₁₋₈	2000	252	94.3	0.81	750	1.8	13760
YRKK800 ₂₋₈	2240	281.9	94.4	0.81	750	1.8	15900
YRKK800 ₃₋₈	2500	314.3	94.5	0.81	750	1.8	16670
YRKK900 ₁₋₈	2800	347.3	94.6	0.82	750	1.8	17500
YRKK900 ₂₋₈	3150	390.3	94.7	0.82	750	1.8	22900
YRKK900 ₃₋₈	3550	439.4	94.8	0.82	750	1.8	23450
YRKK710 ₁₋₁₀	1120	146.1	93.4	0.79	600	1.8	11580
YRKK710 ₂₋₁₀	1250	162.8	93.5	0.79	600	1.8	12560
YRKK710 ₃₋₁₀	1400	182.2	93.6	0.79	600	1.8	13455
YRKK800 ₁₋₁₀	1600	208	93.7	0.79	600	1.8	14570
YRKK800 ₂₋₁₀	1800	233.7	93.8	0.79	600	1.8	16500
YRKK800 ₃₋₁₀	2000	259.4	93.9	0.79	600	1.8	17200
YRKK900 ₁₋₁₀	2240	290.3	94	0.79	600	1.8	18210
YRKK900 ₂₋₁₀	2500	323.6	94.1	0.79	600	1.8	23500
YRKK900 ₃₋₁₀	2800	362.1	94.2	0.79	600	1.8	14020
YRKK900 ₄₋₁₀	3150	406.9	94.3	0.79	600	1.8	15980
YRKK1000 ₁₋₁₀	3550	454.3	94	0.8	600	1.8	26050
YRKK1000 ₂₋₁₀	4000	511.3	94.1	0.8	600	1.8	32340
YRKK710 ₁₋₁₂	800	109.3	92.7	0.76	500	1.8	11500
YRKK710 ₂₋₁₂	900	122.8	92.8	0.76	500	1.8	12000
YRKK710 ₃₋₁₂	1000	136.3	92.9	0.76	500	1.8	13020
YRKK710 ₄₋₁₂	1120	152.5	93	0.76	500	1.8	13560
YRKK800 ₁₋₁₂	1250	170	93.1	0.76	500	1.8	16500
YRKK800 ₂₋₁₂	1400	190.2	93.2	0.76	500	1.8	17000
YRKK800 ₃₋₁₂	1600	217.1	93.3	0.76	500	1.8	18560
YRKK800 ₄₋₁₂	1800	244	93.4	0.76	500	1.8	18950
YRKK900 ₁₋₁₂	2000	267.3	93.5	0.77	500	1.8	22500
YRKK900 ₂₋₁₂	2240	299.1	93.6	0.77	500	1.8	23120
YRKK900 ₃₋₁₂	2500	333.4	93.7	0.77	500	1.8	24600
YRKK1000 ₁₋₁₂	2800	373	93.8	0.77	500	1.8	30150
YRKK1000 ₂₋₁₂	3150	419.2	93.9	0.77	500	1.8	31780
YRKK1000 ₃₋₁₂	3550	472	94	0.77	500	1.8	32135
YRKK1000 ₄₋₁₂	4000	531.2	94.1	0.77	500	1.8	33475
YRKK710 ₁₋₁₆	500	75.1	91.5	0.7	375	1.8	11500
YRKK710 ₂₋₁₆	560	84	91.6	0.7	375	1.8	12000
YRKK710 ₃₋₁₆	630	94.4	91.7	0.7	375	1.8	12560
YRKK710 ₄₋₁₆	710	106.3	91.8	0.7	375	1.8	13120
YRKK800 ₁₋₁₆	800	119.7	91.9	0.7	375	1.8	16560
YRKK800 ₂₋₁₆	900	134.5	92	0.7	375	1.8	16660
YRKK800 ₃₋₁₆	1000	149.2	92.1	0.7	375	1.8	17050
YRKK800 ₄₋₁₆	1120	167	92.2	0.7	375	1.8	18230
YRKK900 ₁₋₁₆	1250	181	92.3	0.72	375	1.8	24240
YRKK900 ₂₋₁₆	1400	202.5	92.4	0.72	375	1.8	25030
YRKK900 ₃₋₁₆	1600	231.2	92.5	0.72	375	1.8	26980
YRKK1000 ₁₋₁₆	1800	259.8	92.6	0.72	375	1.8	30225
YRKK1000 ₂₋₁₆	2000	288.3	92.7	0.72	375	1.8	31590
YRKK1000 ₃₋₁₆	2240	322.6	92.8	0.72	375	1.8	33320

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	定子电流 Stator Current (A)	效率 EFF η (%)	功率因数 Power Factor $\cos \phi$	同步转速 Synchronous Speed (r/min)	最大转矩 额定转矩 Maximum Torque Rated Torque	重量 Weight (kg)
YRKK710 ₁ -6	1400	106	94.1	0.81	1000	1.8	11500
YRKK710 ₂ -6	1600	121.1	94.2	0.81	1000	1.8	12000
YRKK710 ₃ -6	1800	136.1	94.3	0.81	1000	1.8	12500
YRKK710 ₄ -6	2000	151	94.4	0.81	1000	1.8	13200
YRKK800 ₁ -6	2240	166.9	94.5	0.82	1000	1.8	13850
YRKK800 ₂ -6	2500	186.1	94.6	0.82	1000	1.8	14500
YRKK800 ₃ -6	2800	208.2	94.7	0.82	1000	1.8	15100
YRKK900 ₁ -6	3150	242.8	94.8	0.79	1000	1.8	21050
YRKK900 ₂ -6	3550	273.4	94.9	0.79	1000	1.8	21850
YRKK900 ₃ -6	4000	307.7	95	0.79	1000	1.8	22050
YRKK710 ₁ -8	1000	77.3	93.4	0.8	750	1.8	12300
YRKK710 ₂ -8	1120	86.4	93.5	0.8	750	1.8	12600
YRKK710 ₃ -8	1250	96.4	93.6	0.8	750	1.8	13000
YRKK710 ₄ -8	1400	107.8	93.7	0.8	750	1.8	13500
YRKK710 ₅ -8	1600	123.1	93.8	0.8	750	1.8	14200
YRKK800 ₁ -8	1800	138.3	93.9	0.8	750	1.8	16200
YRKK800 ₂ -8	2000	153.6	94	0.8	750	1.8	17500
YRKK800 ₃ -8	2240	171.8	94.1	0.8	750	1.8	19550
YRKK900 ₁ -8	2500	191.5	94.2	0.8	750	1.8	24200
YRKK900 ₂ -8	2800	214.3	94.3	0.8	750	1.8	27500
YRKK1000 ₁ -8	3150	237.9	94.4	0.81	750	1.8	29200
YRKK1000 ₂ -8	3550	267.8	94.5	0.81	750	1.8	29800
YRKK1000 ₃ -8	4000	301.4	94.6	0.81	750	1.8	30100
YRKK710 ₁ -10	900	72.5	93.1	0.77	600	1.8	12000
YRKK710 ₂ -10	1000	80.5	93.2	0.77	600	1.8	12250
YRKK710 ₃ -10	1120	90	93.3	0.77	600	1.8	12850
YRKK800 ₁ -10	1400	110.8	93.5	0.78	600	1.8	14200
YRKK800 ₂ -10	1600	126.5	93.6	0.78	600	1.8	15000
YRKK800 ₃ -10	1800	142.2	93.7	0.78	600	1.8	16000
YRKK900 ₁ -10	2000	158	93.7	0.78	600	1.8	19250
YRKK900 ₂ -10	2240	176.8	93.8	0.78	600	1.8	21000
YRKK1000 ₁ -10	2500	194.8	93.8	0.79	600	1.8	26980
YRKK1000 ₂ -10	2800	217.9	93.9	0.79	600	1.8	27670
YRKK710 ₁ -12	630	54.9	92.1	0.72	500	1.8	12400
YRKK710 ₂ -12	710	61.8	92.2	0.72	500	1.8	12800
YRKK710 ₃ -12	800	69.5	92.3	0.72	500	1.8	13200
YRKK710 ₄ -12	900	78.1	92.4	0.72	500	1.8	13900
YRKK800 ₁ -12	1000	85.5	92.5	0.73	500	1.8	14500
YRKK800 ₂ -12	1120	95.7	92.6	0.73	500	1.8	15500
YRKK900 ₁ -12	1250	105.1	92.8	0.74	500	1.8	16650
YRKK900 ₂ -12	1400	117.6	92.9	0.74	500	1.8	17500
YRKK900 ₃ -12	1600	134.2	93	0.74	500	1.8	18500
YRKK900 ₄ -12	1800	150.8	93.1	0.74	500	1.8	19000
YRKK1000 ₁ -12	2000	165.2	93.2	0.75	500	1.8	21500
YRKK1000 ₂ -12	2240	184.8	93.3	0.75	500	1.8	22700
YRKK1000 ₃ -12	2500	203.3	93.4	0.76	500	1.8	24400
YRKK1000 ₄ -12	2800	227.5	93.5	0.76	500	1.8	26800

Y2 系列高压三相异步电动机

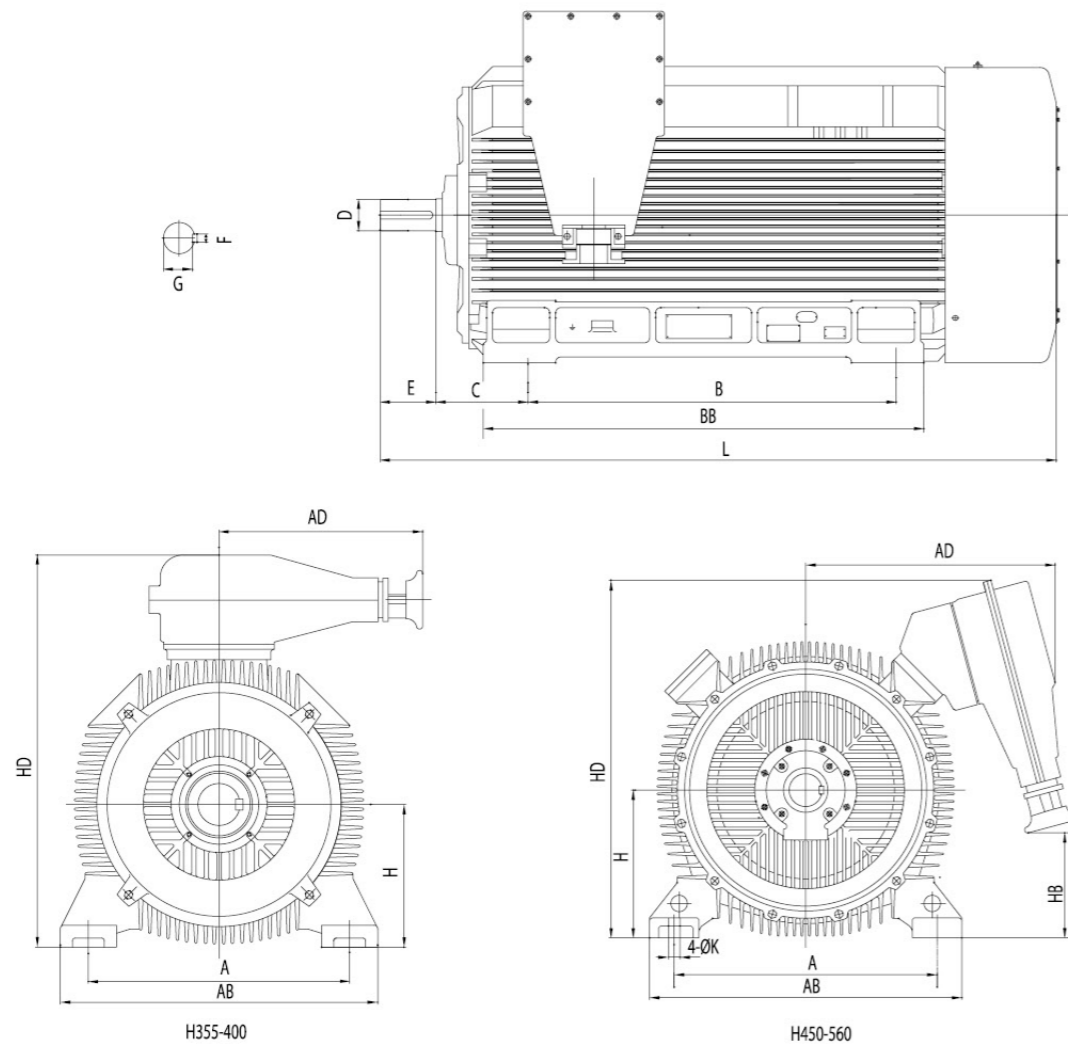
Y2 series high voltage three phase induction motors



Y2系列6kV (机座号355-560)、Y2系列10kV (机座号450-560) 紧凑型 高压三相异步电动机, 防护等级为IP54或IP55, 冷却方式为IC411, 即带有内循环通风自扇冷式, 机座为铸铁机座。

Y2 series (6kv) (H355-560)、Y2 series (10kv) (H450-560) compact type high voltage three phase induction motors with protection class IP54 or IP55, cooling method IC411, Totally Enclosed Fan Cooled (TEFC), cast iron frames.

安装外形尺寸图 (6KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)					外形尺寸 Overall dimensions (mm)										
		A	B	C	D	E	F	G	H	K	AB	AD	BB	HB	HD	L	
355	2	630	900	254	75	140	20	67.5	355	28	790	860	1110	210	1250	2000	
355	4、6	630	900	254	100	210	28	90	355	28	790	860	1110	210	1250	2000	
400	2	710	1000	280	85	+0.035	170	22	76	400	35	870	860	1200	290	1340	2200
400	4-8	710	1000	280	110	+0.013	210	28	100	400	35	870	860	1200	290	1340	2200
450	2	800	1120	280	95		170	25	86	450	35	950	930	1340	390	1340	2310
450	4	800	1120	280	120		210	32	109	450	35	950	930	1340	390	1340	2310
450	6、8	800	1120	280	130	+0.040 +0.015	250	32	119	450	35	950	930	1340	390	1340	2310
500	2	900	1250	315	110	+0.035 +0.013	210	28	100	500	42	1080	970	1490	470	1420	2610
500	4	900	1250	315	130		250	32	119	500	42	1080	970	1490	470	1420	2610
500	6、8	900	1250	315	140	+0.040	250	36	128	500	42	1080	970	1490	470	1420	2610
560	2	1000	1400	355 (530)	130	+0.015	250	32	119	560	42	1180	1030	1680	590	1480	2900
560	4	1000	1400	355	150		250	36	138	560	42	1180	1030	1680	590	1480	2900
560	6、8	1000	1400	355	160		300	40	147	560	42	1180	1030	1680	590	1480	2900

注：(530) 为采用滑动轴承电机的C尺寸。
Note: C is 530 when the motor use sliding bearings.

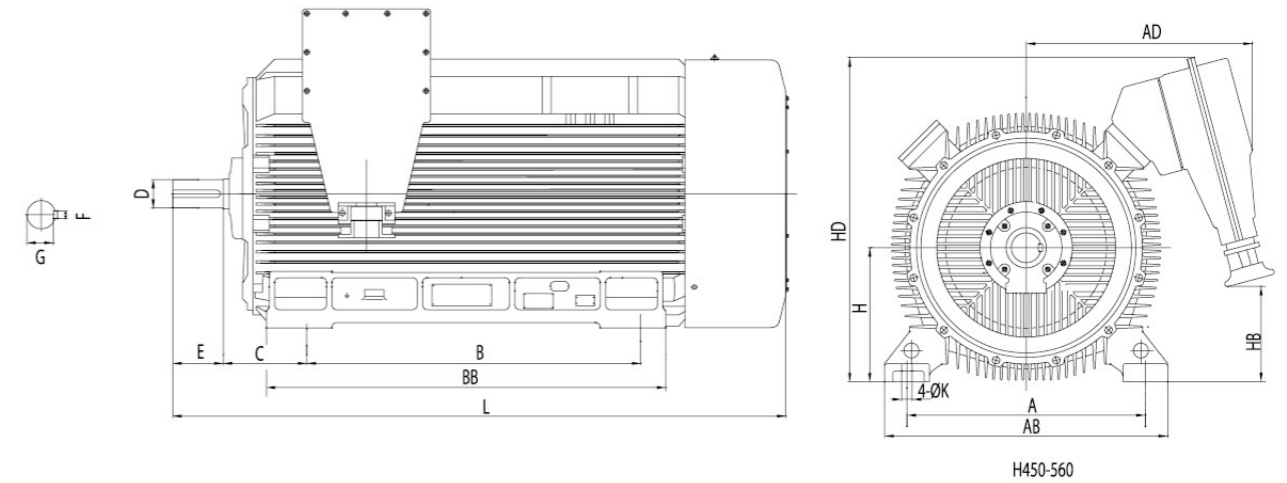
技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定电流 Rated Current (A)	额定转速 Rated Speed (r/min)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	振动 mm/s	噪音 dB(A)	飞轮转矩 G.m ²	重量 Weight (kg)
Y2-3551-2	185	22.6	2985	93.9	0.84	0.7	7	2	2.8	109	8	2035
Y2-3552-2	200	24.4	2985	94	0.84	0.7	7	2	2.8	109	8.5	2075
Y2-3553-2	220	26.8	2985	94.2	0.84	0.7	7	2	2.8	109	9.5	2160
Y2-3554-2	250	30.3	2985	94.4	0.84	0.7	7	2	2.8	111	10	2215
Y2-3555-2	280	33.1	2985	94.6	0.86	0.7	7	2	2.8	111	11	2280
Y2-4001-2	315	37.2	2985	94.8	0.86	0.7	7	2	2.8	111	17	2630
Y2-4002-2	355	41.9	2985	94.9	0.86	0.7	7	2	2.8	111	18	2700
Y2-4003-2	400	47.1	2985	95.1	0.86	0.7	7	2	2.8	111	19.5	2830
Y2-4004-2	450	52.9	2985	95.2	0.86	0.7	7	2	2.8	111	21	2920
Y2-4501-2	500	58.0	2985	95.3	0.87	0.7	7	2	2.8	111	22	3200
Y2-4502-2	560	64.9	2985	95.4	0.87	0.7	7	2	2.8	112	24	3300
Y2-4503-2	630	73.0	2985	95.5	0.87	0.7	7	2	2.8	112	27	3500
Y2-4504-2	710	82.1	2985	95.7	0.87	0.7	7	2	2.8	112	30	3600
Y2-5001-2	800	91.5	2985	95.6	0.88	0.7	7	2	2.8	112	61	5360
Y2-5002-2	900	102.8	2985	95.7	0.88	0.7	7	2	2.8	112	65	5500
Y2-5003-2	1000	114.0	2985	95.9	0.88	0.7	7	2	2.8	112	69	5640
Y2-5004-2	1120	127.6	2985	96	0.88	0.7	7	2	2.8	113	75	5900
Y2-5601-2	1250	140.6	2985	96.1	0.89	0.7	7	2	2.8	113	111	5800
Y2-5602-2	1400	157.2	2985	96.3	0.89	0.7	7	2	2.8	113	119	5860
Y2-5603-2	1600	179.3	2985	96.5	0.89	0.7	7	2	2.8	113	127	5930
Y2-3551-4	185	22.6	1488	93.7	0.84	0.8	6.5	2	2.8	106	19	2120
Y2-3552-4	200	24.4	1488	93.9	0.84	0.8	6.5	2	2.8	106	21.5	2220
Y2-3553-4	220	26.8	1488	94.1	0.84	0.8	6.5	2	2.8	106	23	2290
Y2-3554-4	250	30.4	1488	94.3	0.84	0.8	6.5	2	2.8	108	24.5	2340
Y2-3555-4	280	33.9	1488	94.5	0.84	0.8	6.5	2	2.8	108	25.5	2400
Y2-4001-4	315	37.7	1488	94.6	0.85	0.8	6.5	2	2.8	108	32	2970
Y2-4002-4	355	42.4	1488	94.8	0.85	0.8	6.5	2	2.8	108	34	3080
Y2-4003-4	400	47.7	1488	95	0.85	0.8	6.5	2	2.8	108	37	3170
Y2-4004-4	450	53.5	1488	95.2	0.85	0.8	6.5	2	2.8	108	39	3250
Y2-4501-4	500	58.7	1488	95.3	0.86	0.8	6.5	2	2.8	108	52	3500
Y2-4502-4	560	65.7	1488	95.4	0.86	0.8	6.5	2	2.8	111	58	3700
Y2-4503-4	630	73.8	1488	95.5	0.86	0.8	6.5	2	2.8	111	65	3950
Y2-4504-4	710	83.1	1488	95.6	0.86	0.8	6.5	2	2.8	111	73	4200
Y2-5001-4	800	93.5	1488	95.7	0.86	0.8	6.5	2	2.8	111	130	5350
Y2-5002-4	900	105.1	1488	95.8	0.86	0.8	6.5	2	2.8	111	141	5540
Y2-5003-4	1000	116.7	1488	95.9	0.86	0.8	6.5	2	2.8	111	148	5700
Y2-5004-4	1120	130.5	1488	96	0.86	0.8	6.5	2	2.8	113	156	5800

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定电流 Rated Current (A)	额定转速 Rated Speed (r/min)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 Locked Torque Rated Torque	堵转电流 Locked Current Rated Current	最大转矩 Maximum Torque Rated Torque	振动 mm/s	噪音 dB(A)	飞轮转矩 G.m ²	重量 Weight (kg)
Y2-560 ₁ -4	1250	143.9	1488	96.1	0.87	0.7	6.5	2	2.8	113	252	5900
Y2-560 ₂ -4	1400	161.0	1488	96.2	0.87	0.7	6.5	2	2.8	113	272	5950
Y2-560 ₃ -4	1600	183.6	1488	96.4	0.87	0.7	6.5	2	2.8	113	305	6020
Y2-355 ₃ -6	160	20.6	987	93.4	0.8	0.8	6	2	2.8	102	26	2255
Y2-355 ₄ -6	185	23.8	987	93.5	0.8	0.8	6	2	2.8	102	28	2345
Y2-355 ₅ -6	200	25.7	987	93.6	0.8	0.8	6	2	2.8	102	31	2440
Y2-400 ₁ -6	220	27.5	987	93.8	0.82	0.8	6	2	2.8	102	47	3010
Y2-400 ₂ -6	250	31.2	987	93.9	0.82	0.8	6	2	2.8	105	50	3110
Y2-400 ₃ -6	280	34.9	987	94.1	0.82	0.8	6	2	2.8	105	53	3200
Y2-400 ₄ -6	315	39.2	987	94.3	0.82	0.8	6	2	2.8	105	57	3250
Y2-450 ₁ -6	355	43.6	987	94.5	0.83	0.8	6	2	2.8	105	64	3600
Y2-450 ₂ -6	400	49.0	987	94.6	0.83	0.8	6	2	2.8	105	73	3800
Y2-450 ₃ -6	450	55.1	987	94.7	0.83	0.8	6	2	2.8	105	81	4000
Y2-450 ₄ -6	500	61.1	987	94.9	0.83	0.8	6	2	2.8	105	90	4200
Y2-500 ₁ -6	560	68.3	987	95.1	0.83	0.8	6	2	2.8	108	177	5370
Y2-500 ₂ -6	630	76.7	987	95.2	0.83	0.8	6	2	2.8	108	184	5500
Y2-500 ₃ -6	710	86.4	987	95.3	0.83	0.8	6	2	2.8	108	191	5630
Y2-500 ₄ -6	800	97.2	987	95.4	0.83	0.8	6	2	2.8	108	202	5830
Y2-560 ₁ -6	900	107.8	987	95.6	0.84	0.7	6	2	2.8	108	388	5930
Y2-560 ₂ -6	1000	119.7	987	95.7	0.84	0.7	6	2	2.8	108	402	6020
Y2-560 ₃ -6	1120	133.9	987	95.8	0.84	0.7	6	2	2.8	110	423	6100
Y2-560 ₄ -6	1250	149.3	987	95.9	0.84	0.7	6	2	2.8	110	450	6150
Y2-400 ₁ -8	160	21.7	742	93.2	0.76	0.8	5.5	2	2.8	99	50	3020
Y2-400 ₂ -8	185	25.1	742	93.3	0.76	0.8	5.5	2	2.8	99	52	3090
Y2-400 ₃ -8	200	26.7	742	93.5	0.77	0.8	5.5	2	2.8	99	56	3150
Y2-400 ₄ -8	220	29.3	742	93.7	0.77	0.8	5.5	2	2.8	99	61	3260
Y2-450 ₁ -8	250	32.8	742	93.9	0.78	0.8	5.5	2	2.8	102	65	3600
Y2-450 ₂ -8	280	36.7	742	94.1	0.78	0.8	5.5	2	2.8	102	73	3800
Y2-450 ₃ -8	315	41.3	742	94.2	0.78	0.8	5.5	2	2.8	102	82	4000
Y2-450 ₄ -8	355	46.4	742	94.4	0.78	0.8	5.5	2	2.8	102	91	4200
Y2-500 ₁ -8	400	51.6	742	94.5	0.79	0.8	5.5	2	2.8	102	177	5380
Y2-500 ₂ -8	450	57.9	742	94.6	0.79	0.8	5.5	2	2.8	102	184	5510
Y2-500 ₃ -8	500	63.4	742	94.8	0.8	0.8	5.5	2	2.8	102	191	5640
Y2-500 ₄ -8	560	71.0	742	94.9	0.8	0.8	5.5	2	2.8	105	202	5850
Y2-560 ₁ -8	630	78.7	742	95.1	0.81	0.7	5.5	2	2.8	105	480	6200
Y2-560 ₂ -8	710	88.5	742	95.3	0.81	0.7	5.5	2	2.8	105	510	6240
Y2-560 ₃ -8	800	99.6	742	95.4	0.81	0.7	5.5	2	2.8	105	535	6320
Y2-560 ₄ -8	900	111.8	742	95.6	0.81	0.7	5.5	2	2.8	105	560	6400

安装外形尺寸图 (10KV) MOUNTING AND OVERALL DIMENSIONS



机座 Frame Size	极数 Poles	安装尺寸 Mounting dimensions (mm)										外形尺寸 Overall dimensions (mm)					
		A	B	C	D	E	F	G	H	K	AB	AD	BB	HB	HD	L	
450	2	800	1120	280	95	+0.035	170	25	86	450	35	950	930	1340	390	1250	2310
450	4	800	1120	280	120	+0.013	210	32	109	450	35	950	930	1340	390	1250	2310
450	6、8	800	1120	280	130	+0.040 +0.015	250	32	119	450	35	950	930	1340	390	1250	2310
500	2	900	1250	315	110	+0.035 +0.013	210	28	100	500	42	1080	970	1490	470	1320	2610
500	4	900	1250	315	130		250	32	119	500	42	1080	970	1490	470	1320	2610
500	6、8	900	1250	315	140	+0.040	250	36	128	500	42	1080	970	1490	470	1320	2610
560	2	1000	1400	355 (530)	130	+0.015	250	32	119	560	42	1180	1030	1680	590	1450	2900
560	4	1000	1400	355	150		250	36	138	560	42	1180	1030	1680	590	1450	2900
560	6、8	1000	1400	355	160		300	40	147	560	42	1180	1030	1680	590	1450	2900

注：(530)为采用滑动轴承电机的C尺寸。

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定电流 Rated Current (A)	额定转速 Rated Speed (r/min)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 Locked Torque Rated Torque	堵转电流 Locked Current Rated Current	最大转矩 Maximum Torque Rated Torque	振动 mm/s	噪音 dB(A)	飞轮转矩 G.m ²	重量 Weight (kg)
Y2-450 ₁ -2	220	16.3	2985	92.8	0.84	0.7	7	2	2.8	111	17	2730
Y2-450 ₂ -2	250	18.5	2985	93	0.84	0.7	7	2	2.8	111	18	2800
Y2-450 ₃ -2	280	20.2	2985	93.1	0.86	0.7	7	2	2.8	111	19.5	2930
Y2-450 ₄ -2	315	22.7	2985	93.3	0.86	0.7	7	2	2.8	111	21	3120
Y2-450 ₅ -2	355	25.5	2985	93.5	0.86	0.7	7	2	2.8	111	22	3200
Y2-450 ₆ -2	400	28.6	2985	93.8	0.86	0.7	7	2	2.8	111	24	3300
Y2-450 ₇ -2	450	32.2	2985	93.9	0.86	0.7	7	2	2.8	111	27	3500
Y2-450 ₈ -2	500	35.3	2985	94	0.87	0.7	7	2	2.8	111	30	3600
Y2-500 ₁ -2	560	39.5	2985	94.2	0.87	0.7	7	2	2.8	112	48	5050
Y2-500 ₂ -2	630	44.3	2985	94.4	0.87	0.7	7	2	2.8	112	54	5200
Y2-500 ₃ -2	710	49.8	2985	94.6	0.87	0.7	7	2	2.8	112	61	5360
Y2-500 ₄ -2	800	55.4	2985	94.8	0.88	0.7	7	2	2.8	112	65	5500

技术参数 TECHNICAL SPECIFICATIONS

型号 Motor Type	额定功率 Rated Power (KW)	额定电流 Rated Current (A)	额定转速 Rated Speed (r/min)	效率 EFF η (%)	功率因数 Power Factor cos φ	堵转转矩 额定转矩 Locked Torque Rated Torque	堵转电流 额定电流 Locked Current Rated Current	最大转矩 额定转矩 Maximum Torque Rated Torque	振动 mm/s	噪音 dB(A)	飞轮转矩 G.m ²	重量 Weight (kg)
Y2-500 ₅ -2	900	62.2	2985	95	0.88	0.7	7	2	2.8	112	69	5640
Y2-560 ₁ -2	1000	69.0	2985	95.1	0.88	0.7	7	2	2.8	112	75	5700
Y2-560 ₂ -2	1120	76.2	2985	95.3	0.89	0.7	7	2	2.8	112	111	5800
Y2-560 ₃ -2	1250	84.9	2985	95.5	0.89	0.7	7	2	2.8	112	119	5860
Y2-560 ₄ -2	1400	94.9	2985	95.7	0.89	0.7	7	2	2.8	112	127	5930
Y2-450 ₁ -4	220	16.3	1488	92.7	0.84	0.8	6.5	2	2.8	108	21	2810
Y2-450 ₂ -4	250	18.5	1488	92.9	0.84	0.8	6.5	2	2.8	108	34	3000
Y2-450 ₃ -4	280	20.7	1488	93	0.84	0.8	6.5	2	2.8	108	38	3160
Y2-450 ₄ -4	315	22.9	1488	93.3	0.85	0.8	6.5	2	2.8	108	43	3350
Y2-450 ₅ -4	355	25.8	1488	93.4	0.85	0.8	6.5	2	2.8	108	52	3500
Y2-450 ₆ -4	400	29.0	1488	93.6	0.85	0.8	6.5	2	2.8	108	58	3700
Y2-450 ₇ -4	450	32.6	1488	93.8	0.85	0.8	6.5	2	2.8	108	65	3950
Y2-450 ₈ -4	500	35.7	1488	94	0.86	0.8	6.5	2	2.8	108	73	4200
Y2-500 ₁ -4	560	40.0	1488	94.1	0.86	0.8	6.5	2	2.8	111	122	5130
Y2-500 ₂ -4	630	44.9	1488	94.3	0.86	0.8	6.5	2	2.8	111	130	5350
Y2-500 ₃ -4	710	50.4	1488	94.5	0.86	0.8	6.5	2	2.8	111	141	5540
Y2-500 ₄ -4	800	56.0	1488	94.8	0.87	0.8	6.5	2	2.8	111	148	5700
Y2-500 ₅ -4	900	62.9	1488	95	0.87	0.8	6.5	2	2.8	111	156	5800
Y2-560 ₁ -4	1000	69.8	1488	95.1	0.87	0.8	6.5	2	2.8	111	230	5850
Y2-560 ₂ -4	1120	77.2	1488	95.2	0.88	0.8	6.5	2	2.8	111	252	5900
Y2-560 ₃ -4	1250	86.0	1488	95.4	0.88	0.8	6.5	2	2.8	113	272	5950
Y2-560 ₄ -4	1400	96.1	1488	95.6	0.88	0.8	6.5	2	2.8	113	305	6020
Y2-450 ₄ -6	220	16.7	987	92.5	0.82	0.8	6	2	2.8	105	56	3400
Y2-450 ₅ -6	250	19.0	987	92.7	0.82	0.8	6	2	2.8	105	64	3600
Y2-450 ₆ -6	280	21.2	987	92.9	0.82	0.8	6	2	2.8	105	73	3800
Y2-450 ₇ -6	315	23.8	987	93.1	0.82	0.8	6	2	2.8	105	81	4000
Y2-450 ₈ -6	355	26.8	987	93.3	0.82	0.8	6	2	2.8	105	90	4200
Y2-500 ₁ -6	400	30.1	987	93.5	0.82	0.8	6	2	2.8	105	170	5250
Y2-500 ₂ -6	450	33.4	987	93.7	0.83	0.8	6	2	2.8	105	177	5370
Y2-500 ₃ -6	500	37.0	987	93.9	0.83	0.8	6	2	2.8	105	184	5500
Y2-500 ₄ -6	560	41.4	987	94.1	0.83	0.8	6	2	2.8	108	191	5630
Y2-500 ₅ -6	630	46.5	987	94.3	0.83	0.8	6	2	2.8	108	202	5830
Y2-560 ₁ -6	710	52.3	987	94.5	0.83	0.8	6	2	2.8	108	370	5840
Y2-560 ₂ -6	800	58.8	987	94.7	0.83	0.8	6	2	2.8	108	388	5930
Y2-560 ₃ -6	900	65.2	987	94.9	0.84	0.7	6	2	2.8	108	402	6020
Y2-560 ₄ -6	1000	72.3	987	95.1	0.84	0.7	6	2	2.8	108	423	6100
Y2-560 ₅ -6	1120	80.8	987	95.3	0.84	0.7	6	2	2.8	108	450	6150
Y2-450 ₆ -8	220	18.3	742	92.4	0.75	0.8	5.5	2	2.8	102	73	3800
Y2-450 ₇ -8	250	20.8	742	92.6	0.75	0.8	5.5	2	2.8	102	82	4000
Y2-450 ₈ -8	280	22.6	742	92.8	0.77	0.8	5.5	2	2.8	102	91	4200
Y2-500 ₂ -8	315	25.4	742	93	0.77	0.8	5.5	2	2.8	102	170	5250
Y2-500 ₃ -8	355	28.6	742	93.2	0.77	0.8	5.5	2	2.8	102	177	5380
Y2-500 ₄ -8	400	31.3	742	93.4	0.79	0.8	5.5	2	2.8	102	184	5510
Y2-500 ₅ -8	450	35.2	742	93.5	0.79	0.8	5.5	2	2.8	102	191	5640
Y2-560 ₁ -8	500	39.0	742	93.7	0.79	0.8	5.5	2	2.8	105	450	6100
Y2-560 ₂ -8	560	43.6	742	93.9	0.79	0.8	5.5	2	2.8	105	480	6200
Y2-560 ₃ -8	630	48.3	742	94.1	0.8	0.7	5.5	2	2.8	105	510	6240
Y2-560 ₄ -8	710	54.3	742	94.3	0.8	0.7	5.5	2	2.8	105	535	6320
Y2-560 ₅ -8	800	61.1	742	94.5	0.8	0.7	5.5	2	2.8	105	560	6400

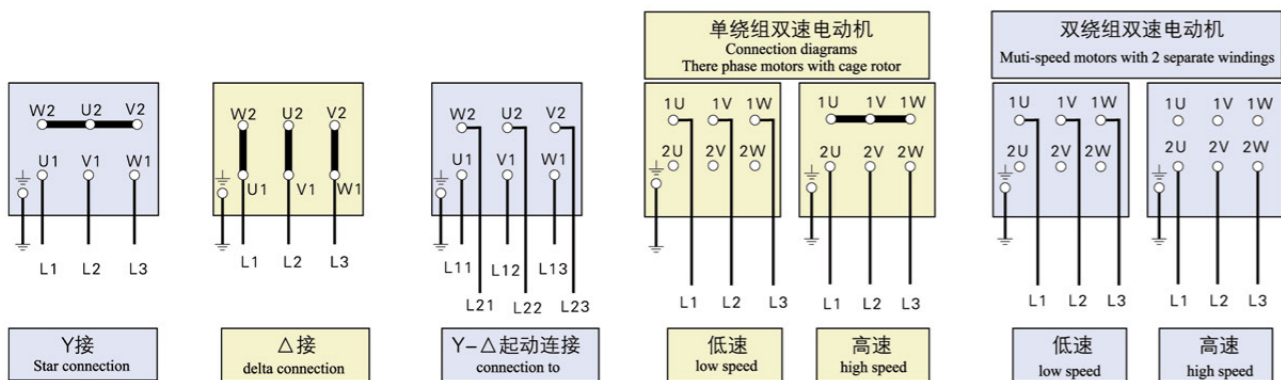
防护等级 DEGREES OF PROTECTION (IEC60034-5)

符号 Designation	第一位数字 First numeral	第二位数字 Second numeral
	防止固体异物进入内部及防止人体触及内部的带电或运动部分。 Protection against contact and ingress of foreign bodies, protection against hazardous "live" parts and moving mechanical parts.	防护水 Protection against water
	5.能防止灰尘进入达到影响电机正常运行的速度。 完全防止触及壳内带电或运动部分。 Ingress of dust is not totally prevented, but dust shall not interfere with the satisfactory operation of equipment. A probe of 1mm diameter shall not penetrate the enclosure.	5.任何方向的喷水对电机应无有害的影响。 what projected in jets against the enclosure from any direction will have no harmful effects.
	6.完全防止灰尘进入机壳。 完全防止触及壳内带电或运动部分。 No ingress of dust.	6.强力喷水时电机应无有害影响。 what projected in power jets shall have no harmful effects
IP55	防尘 Dust protected	防喷水 Jetting water
IP56	防尘 Dust protected	防强力喷水 Powerful Jetting
IP65	尘密 Dust tight	防喷水 Jetting water
IP66	尘密 Dust tight	防强力喷水 Powerful Jetting

安装形式 MOUNTING ARRANGEMENTS

卧式底脚安装 Foot mig horiz	凸缘安装 Flange mig	底脚凸缘安装 Foot/Flange mig	立式底脚安装 Foot mig vert
B3 IM1001 H80 ~ 355	B5 IM3001 H80 ~ 315	B35 IM2001 H80 ~ 355	
B6 IM1051 H80 ~ 160	V1 IM3011 H80 ~ 355	V15 IM2011 H80 ~ 160	V5 IM1011 H80 ~ 160
B7 IM1061 H80 ~ 160	V3 IM3031 H80 ~ 160	V36 IM2031 H80 ~ 160	V6 IM1031 H80 ~ 160
B8 IM1071 H80 ~ 160			

接线指示图 CONNECTION DIAGRAMS



主要产品介绍 MAIN PRODUCT INTRODUCTION

Y3 系列三相异步电动机 (H63-355)
 Y3 系列三相异步电动机 (H355-450)
 YE3 系列超高效三相异步电动机 (H80-355)
 YE2、YX3 系列三相异步电动机 (H80-355)
 YB3 系列隔爆型三相异步电动机 (H63-355)
 YBK2 系列隔爆型三相异步电动机 (H80-355)
 Y-H 系列船用三相异步电动机 (H63-355)
 YB2-H 系列船用隔爆型三相异步电动机 (H80-355)
 YD 系列变极多速三相异步电动机 (H80-315)
 YDT 系列通风机用多速三相异步电动机 (H80-315)
 YVF2 系列变频调速三相异步电动机 (H80-355)
 YG 系列辊道用变频调速三相异步电动机 (H112-355)
 YH 系列高转差率三相异步电动机 (H80-315)
 YZS 系列起重用三相异步电动机 (H160-225)
 YEJ 系列电磁制动三相异步电动机 (H80-225)

Y-W 系列户外型三相异步电动机 (H80-355)
 YT 系列轴流式通风机用三相异步电动机 (H80-132)
 1L (IP23) 系列三相异步电动机 (H160-355)
 Y (IP23) 系列三相异步电动机 (H400-500)
 TDMK 系列矿山磨机用大型交流三相同步电动机 (功率 350-1000kW)
 Y 系列高压三相异步电动机 (H355-800)
 YKK 系列高压三相异步电动机 (H355-800)
 YR 系列高压绕线转子三相异步电动机 (H355-1000)
 YRKK 系列高压绕线转子三相异步电动机 (H355-1000)
 Y2 系列高压三相异步电动机 (H355-560)
 YB 系列隔爆型高压三相异步电动机 (H355-710)
 YB2 系列隔爆型高压三相异步电动机 (H355-560)
 YFSS 系列双馈异步风力发电机 (H450-630)
 YFWK 系列双馈异步风力发电机 (H500)

Y3 Series Three-Phase Induction Motor (Frame size 63 to 355)
 Y3 Series Three-Phase Induction Motor (Frame size 355 to 450)
 YE3 Series Premium Efficiency Three-Phase Induction Motor (Frame size 80 to 355)
 YE2、YX3 Series Efficiency Three-Phase Induction Motor (Frame size 80 to 355)
 YB3 Series Flameproof Three-Phase Induction Motor (Frame size 63 to 355)
 YBK2 Series Flameproof Three-Phase Induction Motor (Frame size 100 to 315)
 Y-H Series Three-Phase Induction Motor In Ships (Frame size 63 to 355)
 YB2-H Series Flameproof Three-Phase Induction Motor In Ships (Frame size 80 to 355)
 YD Series Three-Phase Multi-Speed Motor (Frame size 80 to 315)
 YDT Series Ventilator used Three-Phase Multi-Speed Motor (Frame size 80 to 315)
 YVF2 Series Converter-Fed Three-Phase Induction Motor (Frame size 80 to 355)
 YG Series Roller Used Three-Phase Multi-Speed Motor (Frame size 112 to 355)
 YH Series High slip Three-Phase Induction Motor (Frame size 80 to 315)
 YZS Series Crane Three-Phase Induction Motor (Frame size 160 to 225)
 YEJ Series Electromagnetic Braking Three-Phase Induction Motor (Frame size 80 to 225)
 Y-W Series Outdoor used Three-Phase Induction Motor (Frame size 80 to 355)
 YT Series Ventilator used Three-Phase Induction Motor (Frame size 80 to 132)
 1L (IP23) Series Three-Phase Induction Motor (Frame size 160 to 355)
 Y (IP23) Series Three-Phase Induction Motor (Frame size 400 to 500)
 TDMK Series Three-Phase Large Induction Motor Used In Mining Graining Machine (Rated Power 350-1000kW)
 Y Series High-Voltage Three-Phase Induction Motor (Frame size 355to 800)
 YKK Series High-Voltage Three-Phase Induction Motor (Frame size 355to 800)
 YR Series High-Voltage Three-Phase Wound Rotor Induction Motor (Frame size 355to 1000)
 YRKK Series High-Voltage Three-Phase Wound Rotor Induction Motor (Frame size 355to 1000)
 Y2 Series High-Voltage Three-Phase Induction Motor (Frame size 355to 560)
 YB Series High-Voltage Flameproof Three-Phase Induction Motor (Frame size 355to 710)
 YB2 Series High-Voltage Flameproof Three-Phase Induction Motor (Frame size 355to 560)
 YFSS Series Doubly Fed Induction Windmill Generator (Frame size 450,630)
 YFWK Series Doubly Fed Induction Windmill Generator (Frame size 500)

本样本仅供用户参考，具体数据内容有变动，订货请惠于联系。

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订货时必须说明产品型号，额定功率，同步转速，电压及频率，绝缘等级，安装结构型式等。

Note type, rated output, synchronous speed, voltage and frequency, insulation class, mounting type etc, when ordering.

如有特殊要求，经双方协议后，还可供应其它特殊规格电机。

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